

MaxPab®

# SFRS2IP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009169-B01P

Size 500 ug

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse polyclonal antibody raised against a full-length human SFRS2IP protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen                     | SFRS2IP (AA41553.1, 1 a.a. ~ 1463 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sequence                      | <p>MKKKTVCTLNMGDKKYEDMEGEENGDNISTGLLYSEADRCPICLNCLLEKEVGFPESCNHVFC</p> <p>MTCILKWAETLASCPIDRKPFQAVFKFSALEGYVKVQVKKQLRETKDKKNENSFEKQVSCHE</p> <p>KSCIRRKAMVREDLLSAKVCDLKWIHRNSLYSETGGKKNAAIKINKPQRSNWSTNQCFRFFSNMF</p> <p>SSVSHSGESSFTYRAYCTEFIEASEISALIRQKRHELELSWFPD TLP GIGRIGFIPWNVETEVLPLISS</p> <p>VLPRITFPTSTISFEHFGTSCCKGYALAHTQEGEEKKQTSNTRGSRKRPAMTTPTRRSTRNTRA</p> <p>ETASQSQRSPISDNSGCDAPGNSNPSSVPSAASEKQTRQAPKRKSVRRGRKPPLLKKKLR</p> <p>SVAAPEKSSSNDSDVDEETAESDTSPLVLEKEHQPDVDSSNICTVQTHVENQSANCLKSCNEQIEE</p> <p>SEKHTANYDTEERVGSSSSSESCAQDLPLVVGEEGEVKKLENTGIEANVLCLESEISENILEKGGD</p> <p>PLEKQDQISGLSQSEVKTDVCTVHLPNDFTCLTSESKVYQPVSCPLSDLSENVESVVNEEKITE</p> <p>SSLVEITEHKDFTLKEELIESPKLESSEGEIIQTVDRQSVKSPEVQLLGHVETEDVEIATCDTFGN</p> <p>EDFNIIQDSENNLLKNLLNTKLEKSLEEKNESTEHPRSTELPKTHIEQIQKHFSEDNNEMIPMEC</p> <p>DSFCSDQNESEVEPSVNADLKQMNENSVTHCSENNMPSSDLADEKVETVSQPSSEPKDITDKT</p> <p>KKPRTRRSRFRHSPSTTWSPNKDTPQEKKRQSPSPRRETGKESRKSQSPSPKNESARGRKKS</p> <p>SQSPKKDIARERRQSQSRSPKRD TTRESRRSELSPRRETSRENKRSQPRVKDSSPGEKSR</p> <p>SRERESDRDGQRRERERRTRKWSRSRSHSRSPSRCRTKSKSSSFGRIDRDSYSPRWKGRWAN</p> <p>DGWRCPRGNDRYRKNDEPKQENRTRKEKNDIHL DADDPNSADKHRNDCPNWITEKINS</p> <p>TRNPEKLKESHWEEENRNENSGNSWNKNFGSGWVSNRGRGRGNRGRGTYSFAYKDQENR</p> <p>WQNRKPLSGNSNSSGSESKFVEQQSYKRKSEQEFSFDTPADRSGWTSASSWAVRKTLPADV</p> <p>QNYYSRRGRNSSGPQSGWMKQEEETSGQDSSLKDQTNQQVDGSQLPINMMQPMNMVQQQM</p> <p>NAQHQP MNIFYPVGVHAPLMNIQRNPFNIHPQLPLHLHTGVPLMQVATPTSVSQGLPPPPPPP</p> <p>PSQQVNYIASQPDGKQLQGIPSSSHVSNNMSTPVLPAAPGNTGMVQGPSSGNTSSSSHKA</p> <p>SNAAVKLAESKVSVAVEASADSSKTDKKLQIQEKAAQEVKLAIKPFYQNKDITKEEYKEIVRKA</p> <p>VDKVCHSKSGEVNSTKVANLVKAYVDKYKYSRKGSQKKTLEEPVSTEKNIG</p> |
| Host                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Interspecies Antigen Sequence | Mouse (66); Rat (69)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Quality Control Testing       | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Storage Buffer                | In 1x PBS, pH 7.4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

## Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

## Gene Info — SFRS2IP

|                     |                                                              |
|---------------------|--------------------------------------------------------------|
| Entrez GeneID       | <a href="#">9169</a>                                         |
| GeneBank Accession# | <a href="#">BC141552.1</a>                                   |
| Protein Accession#  | <a href="#">AA41553.1</a>                                    |
| Gene Name           | SFRS2IP                                                      |
| Gene Alias          | CASP11, SIP1, SRRP129                                        |
| Gene Description    | splicing factor, arginine/serine-rich 2, interacting protein |
| Omim ID             | <a href="#">603668</a>                                       |
| Gene Ontology       | <a href="#">Hyperlink</a>                                    |
| Gene Summary        | arginine/serine-rich 2                                       |
| Other Designations  | SC35-interacting protein 1                                   |

## Disease

- [Tobacco Use Disorder](#)