

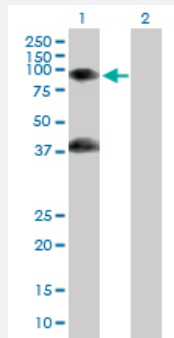
MaxPab®

# GAS2L1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010634-B01P

Size 50 ug

## Applications



### Western Blot (Transfected lysate)

Western Blot analysis of GAS2L1 expression in transfected 293T cell line ([H00010634-T01](#)) by GAS2L1 MaxPab polyclonal antibody.

Lane 1: GAS2L1 transfected lysate(74.91 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description           | Mouse polyclonal antibody raised against a full-length human GAS2L1 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Immunogen                     | GAS2L1 (NP_006469.2, 1 a.a. ~ 681 a.a) full-length human protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Sequence                      | MADPVAGIAGSAAKSVRPFRSSEAYVEAMKEDLAEWLNALYGLGLPGGGDGFLTGLATGTTLCCQ<br>HANAVTEAARALAAARPARGVAFQAHSVVPGSFMARDNVATFIGWCRVELGVPEVLMFETEDL<br>VLRKNEKSVVLCLEVARRGARLGLLAPRLVQFEQEIERELRAAPPAPNAPAAGEDTTETAPAPG<br>TPARGPRMTPSDLRNLDELVREILGRCTCPDQFPMIKVSEGKYRVGDSSLLIFVRVLRSHVMVRV<br>GGGWDLTLEHYLDKHDPCRCSSTAHRPPQPRVCTFSPQRVSPTTSPRPASVPVGSERRGSRPE<br>MTPVSLRSTKEGPETPPRPRDQLPPHPRSRRYSGDSDSSASSAQSGPLGTRSDDTGTGPRRER<br>PSRRLTTGTPASPRRPPALRSQSRDRLDGRPRGAPGGRGAQLSVPSPARRARSQSREEQAVL<br>LVRRDRDGQHSWVPRGRSGSGSRSTPQTTPRARSAPAPRLSRVSSPSPELGTTTASIFRTPLQL<br>DPQQEQQLFRRLEEEFLANARALEAVASVTPTGPAPDPAPAPDPAPDSAYCSSSSSSSSSLSV<br>LGGKCGQPGDGRTANGLPGPRSQALSSSSDEGSPCPGMGGPLDAPGSPLACTEPSRTWAR<br>GRMDTQPDRKPSRIPTPRGPRRPSGPAELGTWHALHSVTPRAEPDSWM |
| Host                          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Reactivity                    | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Interspecies Antigen Sequence | Mouse (86)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| 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. |

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[Protocol Download](#)

## Gene Info — GAS2L1

|                     |                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">10634</a>                                                                                                                                                                                                                                                                                                                                                                                |
| GeneBank Accession# | <a href="#">NM_006478</a>                                                                                                                                                                                                                                                                                                                                                                            |
| Protein Accession#  | <a href="#">NP_006469.2</a>                                                                                                                                                                                                                                                                                                                                                                          |
| Gene Name           | GAS2L1                                                                                                                                                                                                                                                                                                                                                                                               |
| Gene Alias          | GAR22, MGC17243                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Description    | growth arrest-specific 2 like 1                                                                                                                                                                                                                                                                                                                                                                      |
| Omim ID             | <a href="#">602128</a>                                                                                                                                                                                                                                                                                                                                                                               |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Summary        | The protein encoded by this gene, a member of the GAS2 family, is similar in sequence to the mouse protein Gas2, an actin-associated protein expressed at high levels in growth-arrested cells. Expression of the mouse Gas2 gene is negatively regulated by serum and growth factors. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq] |
| Other Designations  | GAS2-related protein on chromosome 22                                                                                                                                                                                                                                                                                                                                                                |