

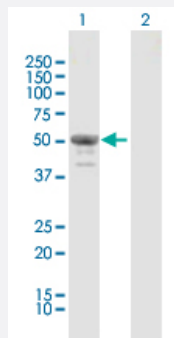
MaxPab®

# BRUNOL4 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00056853-D01

Size 100 uL

## Applications

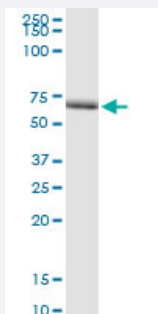


### Western Blot (Transfected lysate)

Western Blot analysis of BRUNOL4 expression in transfected 293T cell line ([H00056853-T02](#)) by BRUNOL4 MaxPab polyclonal antibody.

Lane 1: BRUNOL4 transfected lysate(51.80 KDa).

Lane 2: Non-transfected lysate.



### Immunoprecipitation

Immunoprecipitation of BRUNOL4 transfected lysate using anti-BRUNOL4 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with BRUNOL4 purified MaxPab mouse polyclonal antibody (B01P) ([H00056853-B01P](#)).

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human BRUNOL4 protein.

### Immunogen

BRUNOL4 (AAH01946.2, 1 a.a. ~ 484 a.a) full-length human protein.

### Sequence

MYIKMATLANGQADNASLSTNGLGSSPGSAGHMNGLSHSPGNPSTIPMKDHDAIKLFIGQIPRNLD  
EKDLKPLFEEFGKIYELTVLKDRFTGMHKGCAFLTYCERESALKAQSALHEQKTLPGMNRPIQVK  
PADSESRGGSSCLRQPPSHRKLFGMLNKQQSEDDVRRLEAFGNIEECTILRGPDGNSKGCAF  
VKYSSHAEEAQAALHGSQTMPGASSSLVVKFADTDKERTMRRMQQMAGQMGMFNPMAIPFG  
AYGAYAQALMQQAALMASVAQGGYLNPMMAFAAAQMQQMAALNMNGLAAAPMTPTSGGSTP  
PGITAPAVPSIPSPIGVNGFTGLPPQANGQPAEEAVFANGIHPYPAQSPTAADPLQQAYAGVQQYA  
AAAYPAAYGQISQAFPPPPMIPQQQREGPEGCNLFYHLPQEFGDAELMQMFLPFGFVSFDNPA  
SAQTAIQAMNGFQIGMKRLKVQLKRPKDANRPY

|                               |                                                                          |
|-------------------------------|--------------------------------------------------------------------------|
| Host                          | Rabbit                                                                   |
| Reactivity                    | Human                                                                    |
| Interspecies Antigen Sequence | Mouse (95)                                                               |
| Quality Control Testing       | Antibody reactive against mammalian transfected lysate.                  |
| Storage Buffer                | No additive                                                              |
| Storage Instruction           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

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[Protocol Download](#)

- Immunoprecipitation

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[Protocol Download](#)

## Gene Info — BRUNOL4

|                     |                                                |
|---------------------|------------------------------------------------|
| Entrez GeneID       | <a href="#">56853</a>                          |
| GeneBank Accession# | <a href="#">BC001946</a>                       |
| Protein Accession#  | <a href="#">AAH01946.2</a>                     |
| Gene Name           | BRUNOL4                                        |
| Gene Alias          | BRUNOL-4, CELF4                                |
| Gene Description    | bruno-like 4, RNA binding protein (Drosophila) |
| Gene Ontology       | <a href="#">Hyperlink</a>                      |

**Gene Summary**

Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate pre-mRNA alternative splicing and may also be involved in mRNA editing, and translation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

**Other Designations**

Bruno -like 4, RNA binding protein|CUG-BP and ETR-3 like factor 4|LYST-interacting protein LIP9|RNA-binding protein BRUNOL4|bruno-like 4, RNA binding protein

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