

MaxPab®

## IL1F10 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00084639-B01P      Size 500 ug

### Specification

|                                      |                                                                                                                                                                  |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Mouse polyclonal antibody raised against a full-length human IL1F10 protein.                                                                                     |
| <b>Immunogen</b>                     | IL1F10 (AAI03967.1, 1 a.a. ~ 152 a.a) full-length human protein.                                                                                                 |
| <b>Sequence</b>                      | MCSLPMARYYIIKYADQKALYTRDGQLLVGDPVADNCCAEEKICTLPNRGLDRTKVPIFLGIQGGSRC<br>LACVETEEGPSLQLEDVNIEEL YKGGEETRFTFFQSSSGSAFRLEAAWPGWFLCGPAEPQQP<br>VQLTKESEPSARTKFYFEQSW |
| <b>Host</b>                          | Mouse                                                                                                                                                            |
| <b>Reactivity</b>                    | Human                                                                                                                                                            |
| <b>Interspecies Antigen Sequence</b> | Mouse (82); Rat (83)                                                                                                                                             |
| <b>Quality Control Testing</b>       | Antibody reactive against mammalian transfected lysate.                                                                                                          |
| <b>Storage Buffer</b>                | In 1x PBS, pH 7.4                                                                                                                                                |
| <b>Storage Instruction</b>           | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                                                                         |

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

### Gene Info — IL1F10

|                            |                            |
|----------------------------|----------------------------|
| <b>Entrez GeneID</b>       | <a href="#">84639</a>      |
| <b>GeneBank Accession#</b> | <a href="#">BC103966.1</a> |

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protein Accession# | <a href="#">AAI03967.1</a>                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Gene Name          | IL1F10                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene Alias         | FIL1-theta, FKSG75, IL-1HY2, IL1-theta, MGC119831, MGC119832, MGC119833                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Description   | interleukin 1 family, member 10 (theta)                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Ontology      | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Summary       | The protein encoded by this gene is a member of the interleukin 1 cytokine family. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. This cytokine is thought to participate in a network of interleukin 1 family members to regulate adapted and innate immune responses. Two alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq] |
| Other Designations | IL-1F10 (canonical form IL-1F10a) interleukin 1 family, member 10 interleukin-1 HY2 interleukin-1 receptor antagonist FKSG75 interleukin-1 receptor antagonist-like FIL1 theta                                                                                                                                                                                                                                                               |

## Disease

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