

MaxPab®

IL1F9 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00056300-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human IL1F9 protein.
Immunogen	IL1F9 (NP_062564.1, 1 a.a. ~ 169 a.a) full-length human protein.
Sequence	MRGTPGDADGGGRAVYQSMCKPITGTINDLNQQVWTLQGQNLVAVPRSDSVTPVTVAVITCKYP EALEQGRGDPYLGIQNPEMCLYCEKVGEQPTLQLKEQKIMDLYGQPEPVKPFIFYRAKTGRTSTL ESVAFPDWFIASSKRDQPIILTSELGKSYNTAFELNIND
Host	Mouse
Reactivity	Human
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 — IL1F9

Entrez GeneID	56300
GeneBank Accession#	NM_019618.2
Protein Accession#	NP_062564.1

Gene Name	IL1F9
Gene Alias	IL-1F9, IL-1H1, IL-1RP2, IL1E, IL1H1, IL1RP2
Gene Description	interleukin 1 family, member 9
Omim ID	605542
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a member of the interleukin 1 cytokine family. The activity of this cytokine is mediated by interleukin 1 receptor-like 2 (IL1RL2/IL1R-rp2), and is specifically inhibited by interleukin 1 family, member 5 (IL1F5/IL-1 delta). Interferon-gamma, tumor necrosis factor-alpha and interleukin 1, beta (IL1B) are reported to stimulate the expression of this cytokine in keratinocytes. The expression of this cytokine in keratinocytes can also be induced by a contact hypersensitivity reaction or herpes simplex virus infection. This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. [provided by RefSeq]</p>
Other Designations	IL-1 related protein 2 IL-1(EPSILON) IL-1-epsilon interleukin 1-related protein 2 interleukin-1 epsilon interleukin-1 homolog 1

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)
- [Spondylitis](#)