

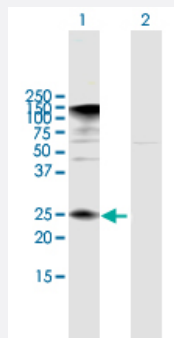
MaxPab®

IL32 MaxPab mouse polyclonal antibody (B01)

Catalog # H00009235-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of IL32 expression in transfected 293T cell line ([H00009235-T01](#)) by IL32 MaxPab polyclonal antibody.

Lane 1: IL32 transfected lysate(20.68 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human IL32 protein.
Immunogen	IL32 (NP_001012649.1, 1 a.a. ~ 188 a.a) full-length human protein.
Sequence	MCFPKVLSDDMKKLKARMHQAIERFYDKMQNAESGRGQVMSSLAELEDDFKEGYLETVAAYYE EQHPELTPLLEKERDGLRCRGNRSPVPDVEDPATEEPGESFCDKVMRWFQAMLQRLQTWWHG VLAWVKEKVVALVHAVQALWKQFQSFCCSLSELFMSFQSYGAPRGDKEELTPQKCSEPPQSS K
Host	Mouse
Reactivity	Human
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.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — IL32

Entrez GeneID [9235](#)

GeneBank Accession# [NM_001012631.1](#)

Protein Accession# [NP_001012649.1](#)

Gene Name IL32

Gene Alias IL-32alpha, IL-32beta, IL-32delta, IL-32gamma, NK4, TAIF, TAIFa, TAIFb, TAIFc, TAIFd

Gene Description interleukin 32

Omim ID [606001](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the cytokine family. The protein contains a tyrosine sulfation site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD cell-attachment sequence. Expression of this protein is increased after the activation of T-cells by mitogens or the activation of NK cells by IL-2. This protein induces the production of TNFalpha from macrophage cells. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations natural killer cell transcript 4|natural killer cells protein 4|tumor necrosis factor alpha-inducing factor