

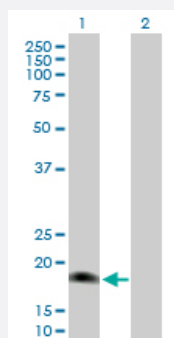
MaxPab®

IL17E purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00064806-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of IL25 expression in transfected 293T cell line ([H00064806-T02](#)) by IL25 MaxPab polyclonal antibody.

Lane 1: IL17E transfected lysate(19.47 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human IL17E protein.
Immunogen	IL17E (NP_073626, 1 a.a. ~ 177 a.a) full-length human protein.
Sequence	MRERPRLGEDSSLISLFLQVVAFLAMVMGHTYSHWPSCCPKSGQDTSEELLRWSTVPVPPLEP ARPNRHPESCRASEDGPLNSRAISPWRYELDRDLNRLPQDLYHARCLCPHCVSLQTGSHMDPR GNSELLYHNQTVFYRRPCHGEKGTHKGYCLERRLYRVSLACVCVRPRVMG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (76)
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 — IL25

Entrez GeneID [64806](#)

GeneBank Accession# [NM_022789](#)

Protein Accession# [NP_073626](#)

Gene Name IL25

Gene Alias IL-17E, IL-25, IL17E

Gene Description interleukin 25

Omim ID [605658](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a cytokine that shares the sequence similarity with IL17. This cytokine can induce NF-kappaB activation, and stimulate the production of IL8. Both this cytokine and IL17B are ligands for the cytokine receptor IL17BR. Studies of the similar gene in mice suggested that this cytokine may be a proinflammatory cytokine favoring Th2-type immune response. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]

Other Designations interleukin 17E

Pathway

- [Cytokine-cytokine receptor interaction](#)