

DNAXPAb

Hard-to-Find
Antibody

IL25 DNAXPab

Catalog # H00064806-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human IL25 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MRERPRLGEDSSLISLFLQVVAFLAMVMGHTYSHWPSCCPSKGQDTSEELLRWSTVPVPPLEP ARPNRHPESCRASEDGPLNSRAISPWRYELDRDLNRLPQDLYHARCLCPHCVSLQTGSHMDPR GNSELLYHNQTVFYRRPCHGEKGTGTHKGYCLERRLYRVSLACVCVRPRVMG
Host	Rabbit
Reactivity	Human
Purification	Protein A
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](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — IL25

Entrez GeneID [64806](#)**GeneBank Accession#** [NM_022789.2](#)**Protein Accession#** [NP_073626.1](#)**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](#)