

Human IL-17E/IL-25 ELISA Kit | IL-17E/IL-25 elisa kit

Human IL-17E/IL-25 Pre-Coated ELISA Kit

CATALOG #
AAA79436

REACTIVITY
Human

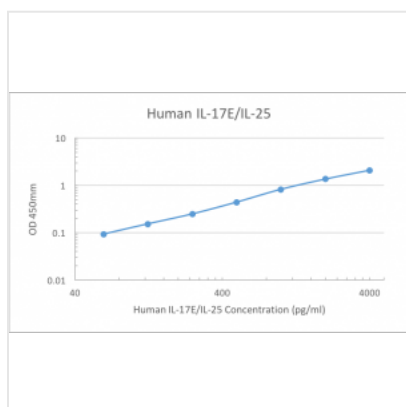
PRODUCT SYNONYMS

IL-17E/IL-25; Human IL-17E/IL-25 Pre-Coated ELISA Kit; IL-17E/IL-25 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Natural and recombinant Human IL-17E/IL-25
Assay Type	Solid Phase Sandwich ELISA: 96-Well Strip Plate
Detection Range	62.5pg/ml-4000pg/ml
Sensitivity	<10pg/ml
Components	Anti-Human IL-17E/IL-25 Pre-coated 96-well strip microplate Human IL-17E/IL-25 Standard Human IL-17E/IL-25 Biotinylated antibody (100x) Avidin-Biotin-Peroxidase Complex (100x) Sample Diluent Antibody Diluent Avidin-Biotin-Peroxidase Diluent Wash Buffer Concentrate (Powder for 1000mL) Color Developing Reagent Stop Solution Plate Sealers
Interference	No detectable cross-reactivity with other relevant proteins
Preparation and Storage	Store the unopened product at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL-17E/IL-25 elisa kit	IL-17E is a disulfide-linked homodimer of two 145 amino acid polypeptide chains. It belongs to the IL-17 family of structurally-related cytokines that share a highly conserved C-terminal region, but differ from one another in their N-terminal regions and in their distinct biological roles. The six known members of this family, IL-17A through IL-17F, are secreted as homodimers. IL-17E stimulates secretion of IL-8, and induces activation of the transcription factor NF-kappaB in cells that express the IL-17BR receptor. Human IL-17E/IL-25 Pre-Coated ELISA (Enzyme-Linked Immunosorbent Assay) kit is a solid phase immunoassay specially designed to measure IL-17E/IL-25 with a 96-well strip plate that is pre-coated with mouse monoclonal antibody specific for IL-17E/IL-25. It contains E Coli-expressed recombinant IL-17E/IL-25. The detection antibody is a biotinylated goat polyclonal antibody specific for IL-17E/IL-25. The kit is analytically validated with ready to use reagents.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	27477081
NCBI GeneID	64806
NCBI Accession #	NP_758525.1
NCBI GenBank Nucleotide #	NM_172314.1
UniProt Accession #	Q9H293; Q2M3F0; Q8IZV3; Q8WXB0
Molecular Weight	20,330 Da
NCBI Official Full Name	interleukin-25 isoform 2
NCBI Official Synonym Full Names	interleukin 25
NCBI Official Symbol	IL25
NCBI Official Synonym Symbols	IL17E
NCBI Protein Information	interleukin-25; interleukin-17E
UniProt Protein Name	Interleukin-25
UniProt Gene Name	IL25
UniProt Synonym Gene Names	IL17E; IL-25; IL-17E
UniProt Entry Name	IL25_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/il-17e-il-25/79436>