

Human Interleukin 17B, IL-17B ELISA Kit | IL-17B elisa kit

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CATALOG # AAA43142	REACTIVITY Human
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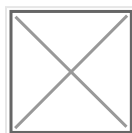
PRODUCT SYNONYMS

Interleukin 17B; IL-17B; Human Interleukin 17B; IL-17B ELISA Kit; IL-17B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	180
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/L - 150ng/L
Sensitivity	0.215ng/L
Intra-Assay	CV<8%
Inter-Assay	CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for IL-17B elisa kit	<p>Intended Uses: This sandwich kit is for the accurate quantitative detection of human Interleukin 17B (also known as IL-17B) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.</p> <p>Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human IL-17B antibody. IL-17B present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human IL-17B Antibody is added and binds to IL-17B in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IL-17B antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of human IL-17B. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.</p>
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7657228
NCBI GeneID	27190

NCBI Accession #	NP_055258.1
NCBI GenBank Nucleotide #	NM_014443.2
UniProt Accession #	Q9UHF5 ; Q14CE5
Molecular Weight	20,437 Da
NCBI Official Full Name	interleukin-17B isoform 1
NCBI Official Synonym Full Names	interleukin 17B
NCBI Official Symbol	IL17B
NCBI Official Synonym Symbols	NIRF; IL-20; IL-17B; ZCYTO7
NCBI Protein Information	interleukin-17B
UniProt Protein Name	Interleukin-17B
UniProt Gene Name	IL17B
UniProt Synonym Gene Names	IL20; NIRF; ZCYTO7; IL-17B; IL-20

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/interleukin-17b-il-17b/43142>