

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

Human Interleukin 17D, IL-17D ELISA Kit

CATALOG #
AAA41641

REACTIVITY
Human

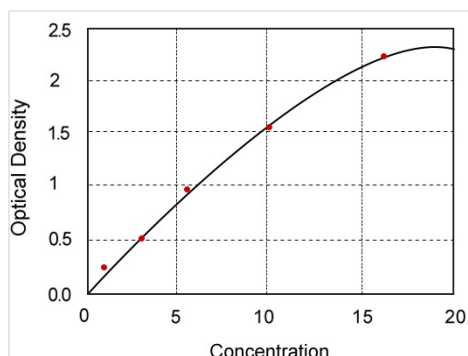
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	202
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/L - 60ng/L
Sensitivity	0.11ng/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-17D elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Interleukin 17D (also known as IL-17D) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with human IL-17D antibody. IL-17D present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human IL-17D Antibody is added and binds to IL-17D in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IL-17D 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-17D. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19923715
NCBI GeneID	53342
NCBI Accession #	NP_612141.1
NCBI GenBank Nucleotide #	NM_138284.1
UniProt Accession #	Q8TAD2; B1AM69
Molecular Weight	21,893 Da
NCBI Official Full Name	interleukin-17D
NCBI Official Synonym Full Names	interleukin 17D
NCBI Official Symbol	IL17D
NCBI Official Synonym Symbols	IL-17D
NCBI Protein Information	interleukin-17D
UniProt Protein Name	Interleukin-17D
UniProt Gene Name	IL17D
UniProt Synonym Gene Names	IL-271 PublicationManual assertion based on opinion iniRef.2

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/interleukin-17d-il-17d/41641>