

Human Interleukin 17AF (IL-17AF) ELISA Kit | IL-17AF elisa kit

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CATALOG #
AAA44415

REACTIVITY
Human

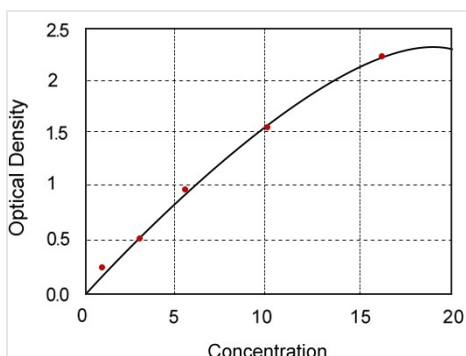
PRODUCT SYNONYMS

Interleukin 17AF (IL-17AF); Human Interleukin 17AF (IL-17AF) ELISA Kit; IL-17AF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	171
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/L - 200ng/L
Sensitivity	0.28ng/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-17AF elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Interleukin 17AF (also known as IL-17AF) 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-17AF antibody. IL-17AF present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human IL-17AF Antibody is added and binds to IL-17AF in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IL-17AF 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-17AF. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	410111776
Molecular Weight	18,870 Da
NCBI Official Full Name	interleukin 17A/F
UniProt Protein Name	Interleukin 17A/F
UniProt Gene Name	SMAX5B_000936

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://www.aaabiotech.com/human-elisa-kits/interleukin-17af-il-17af/44415>