

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

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CATALOG #
AAA42637

REACTIVITY
Human

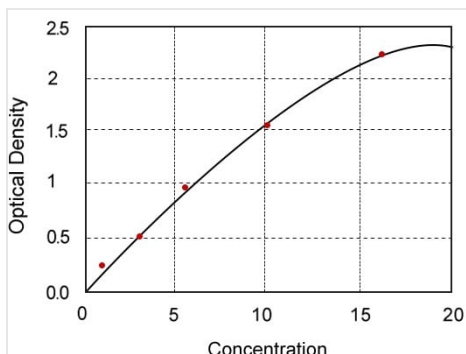
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	197
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/L - 100ng/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-17C elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019435
NCBI GeneID	27189
NCBI Accession #	NP_037410.1
NCBI GenBank Nucleotide #	NM_013278.3
UniProt Accession #	Q9P0M4; Q3MIG8; Q9HC75
Molecular Weight	21,765 Da
NCBI Official Full Name	interleukin-17C
NCBI Official Synonym Full Names	interleukin 17C
NCBI Official Symbol	IL17C
NCBI Official Synonym Symbols	CX2; IL-17C
NCBI Protein Information	interleukin-17C
UniProt Protein Name	Interleukin-17C
UniProt Gene Name	IL17C
UniProt Synonym Gene Names	IL-17C

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-17c-il-17c/42637>