

Human IL-4 (Interleukin 4) ELISA Kit | IL-4 elisa kit

Human IL-4 (Interleukin 4) Pre-Coated ELISA Kit

CATALOG # AAA78462	REACTIVITY Human	APPLICATIONS ELISA
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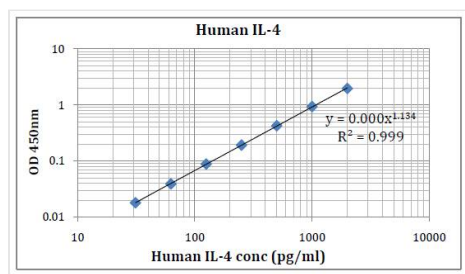
PRODUCT SYNONYMS

IL-4 (Interleukin 4); Human IL-4 (Interleukin 4) Pre-Coated ELISA Kit; IL-4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	133
Samples	Serum, Plasma and Other Biological Fluids
Detection Range	31.2-2000 pg/ml
Sensitivity	< 18.75 pg/ml.
Applicable Applications for IL-4 elisa kit	ELISA

IMAGES



Standard Curve (Sample)

Fig-1: Human IL-4 Standard Curve

ADDITIONAL INFORMATION

Related Product Information for IL-4 elisa kit	This immunoassay kit allows for the in vitro quantitative determination of Human IL-4 Concentrations in serum, plasma and other biological fluids. This assay employs an antibody specific for Anti-human IL-4 Coated on a 96-well plate. Standards and samples are pipetted into the wells and IL-4 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-human IL-4antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of IL-4 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.
Product Categories/Family for IL-4 elisa kit	Kits and Reagents

NCBI AND UNIPROT INFORMATION

NCBI GI #	55742622
NCBI GeneID	397225

NCBI Accession #	NP_999288.1
NCBI GenBank Nucleotide #	NM_214123.1
UniProt Accession #	Q04745 ; Q29054 ; Q8MKE6
Molecular Weight	15,023 Da
NCBI Official Full Name	interleukin-4
NCBI Official Symbol	IL4
NCBI Protein Information	interleukin-4
UniProt Protein Name	Interleukin-4
UniProt Gene Name	IL4
UniProt Synonym Gene Names	IL-4; BSF-1

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/il-4-interleukin-4/78462>