

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

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

CATALOG # AAA78511	REACTIVITY Mouse	APPLICATIONS ELISA
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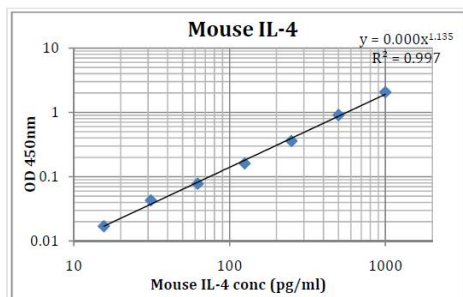
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	133
Samples	Serum, Plasma and Other biological fluids
Detection Range	15.625-1000pg/ml
Sensitivity	<9.375pg/ml
Applicable Applications for IL-4 elisa kit	ELISA

IMAGES



Standard Curve (Sample)

Figure-1: Mouse 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 Mouse IL-4 concentrations in serum, plasma and other biological fluids. This assay employs an antibody specific for Anti-mouse 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-mouse IL-4 antibody 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
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NCBI GeneID	397225
NCBI GenBank Nucleotide #	NP_999288.1
UniProt Accession #	Q04745
NCBI Official Full Name	interleukin-4
NCBI Official Synonym Full Names	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
UniProt Entry Name	IL4_PIG

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/mouse-elisa-kits/il-4-interleukin-4/78511>