

Human IL-7 (Interleukin 7) ELISA Kit | IL-7 elisa kit

Human IL-7 (Interleukin 7) Pre-Coated ELISA Kit

CATALOG # AAA78463	REACTIVITY Human	APPLICATIONS ELISA
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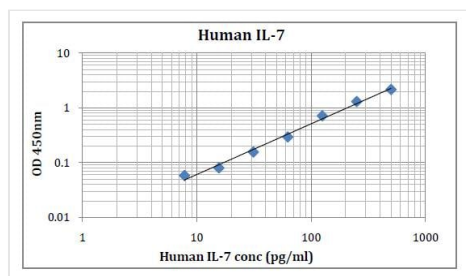
PRODUCT SYNONYMS

IL-7 (Interleukin 7); Human IL-7 (Interleukin 7) Pre-Coated ELISA Kit; IL-7 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	177
Samples	Serum, Plasma and Other Biological Fluids
Detection Range	7.8-500 pg/ml
Sensitivity	< 4.69 pg/ml
Applicable Applications for IL-7 elisa kit	ELISA

IMAGES



Standard Curve (Sample)

Fig-1: Human IL-7 Standard Curve

ADDITIONAL INFORMATION

Related Product Information for IL-7 elisa kit	This immunoassay kit allows for the in vitro quantitative determination of Human IL-7 concentrations in serum, plasma and other biological fluids. This assay employs an antibody specific for Anti-human IL-7 coated on a 96-well plate. Standards and samples are pipetted into the wells and IL-7 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-human IL-7 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-7 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-7 elisa kit	Kits and Reagents

NCBI AND UNIPROT INFORMATION

NCBI GI #	29126905
NCBI GeneID	3574

Molecular Weight	7,687 Da
NCBI Official Full Name	Interleukin 7
NCBI Official Synonym Full Names	interleukin 7
NCBI Official Symbol	IL7
NCBI Official Synonym Symbols	IL-7
NCBI Protein Information	interleukin-7
UniProt Protein Name	Interleukin-7
UniProt Gene Name	IL7
UniProt Synonym Gene Names	IL-7

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/human-elisa-kits/il-7-interleukin-7/78463>