

Human Interleukin 24, IL-24 ELISA Kit | IL-24 elisa kit

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CATALOG #
AAA41608

REACTIVITY
Human

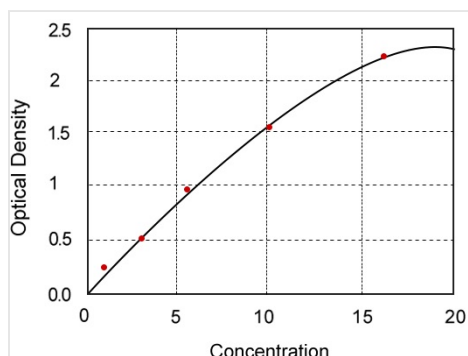
PRODUCT SYNONYMS

Interleukin 24; IL-24; Human Interleukin 24; IL-24 ELISA Kit; IL-24 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	207
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	5ng/L - 1500ng/L
Sensitivity	2.56ng/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-24 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Interleukin 24 (also known as IL-24) 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-24 antibody. IL-24 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human IL-24 Antibody is added and binds to IL-24 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IL-24 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-24. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm

NCBI AND UNIPROT INFORMATION

NCBI GI #	16307185
NCBI GeneID	11009
Molecular Weight	23,912 Da
NCBI Official Full Name	Interleukin 24
NCBI Official Synonym Full Names	interleukin 24
NCBI Official Symbol	IL24
NCBI Official Synonym Symbols	C49A; FISP; MDA7; MOB5; ST16; IL10B
NCBI Protein Information	interleukin-24
UniProt Protein Name	Interleukin-24
UniProt Gene Name	IL24
UniProt Synonym Gene Names	MDA7; ST16; IL-24; MDA-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/interleukin-24-il-24/41608>