

Rat Interleukin 35, IL-35 ELISA Kit | IL-35 elisa kit

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CATALOG #
AAA123359

REACTIVITY
Rat

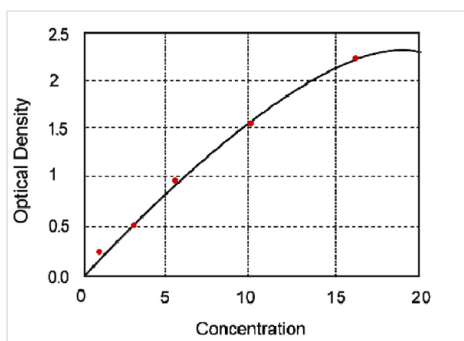
PRODUCT SYNONYMS

Interleukin 35; IL-35; Rat Interleukin 35; IL-35 ELISA Kit; IL-35 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	908
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	6-1800ng/L
Sensitivity	3.26ng/L
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. 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-35 elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Rat IL-35 antibody. IL-35 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat IL-35 Antibody is added and binds to IL-35 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated IL-35 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 Rat IL-35. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Interleukin 35 (also known as IL-35) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	472339106
NCBI GeneID	16201
NCBI GenBank Nucleotide #	NP_001264250.1
UniProt Accession #	Q9Z1X4
NCBI Official Full Name	interleukin enhancer-binding factor 3 isoform 5
NCBI Official Synonym Full Names	interleukin enhancer binding factor 3
NCBI Official Symbol	Ilf3
NCBI Official Synonym Symbols	NF90; NFAR; MBII-26; MPHOSPH4
NCBI Protein Information	interleukin enhancer-binding factor 3
UniProt Protein Name	Interleukin enhancer-binding factor 3
UniProt Gene Name	Ilf3
UniProt Entry Name	ILF3_MOUSE

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/rat-elisa-kits/interleukin-35-il-35/123359>