

Mouse Leukocyte immunoglobulin-like receptor subfamily B member 4 ELISA Kit | Lilrb4 elisa kit

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CATALOG # AAA57465	REACTIVITY Mouse
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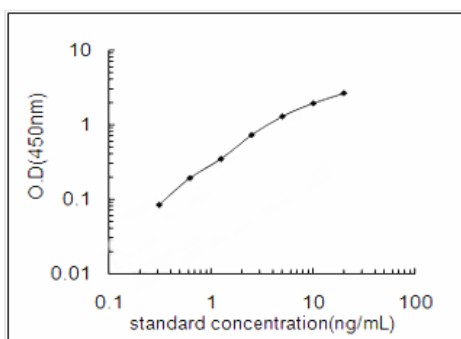
PRODUCT SYNONYMS

Leukocyte immunoglobulin-like receptor subfamily B member 4; Mouse Leukocyte immunoglobulin-like receptor subfamily B member 4 ELISA Kit; Mast cell surface glycoprotein Gp49B; Lilrb4; Gp49b; CD85k; Lilrb4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Leukocyte immunoglobulin-like receptor subfamily B member 4
Sequence Length	335
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Lilrb4 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7305097
NCBI GeneID	14728
NCBI Accession #	NP_038560.1
NCBI GenBank Nucleotide #	NM_013532.3
UniProt Accession #	Q64281; Q64312
Molecular Weight	33,049 Da
NCBI Official Full Name	leukocyte immunoglobulin-like receptor subfamily B member 4 isoform 1
NCBI Official Synonym Full Names	leukocyte immunoglobulin-like receptor, subfamily B, member 4A
NCBI Official Symbol	Lilrb4a
NCBI Official Synonym Symbols	HM18; ILT3; gp49; CD85K; Gp49b; LIR-5; Lilrb4
NCBI Protein Information	leukocyte immunoglobulin-like receptor subfamily B member 4
UniProt Protein Name	Leukocyte immunoglobulin-like receptor subfamily B member 4
UniProt Gene Name	Lilrb4
UniProt Synonym Gene Names	Gp49b
UniProt Entry Name	LIRB4_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.

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Online datasheet: <https://stage.aaabiotech.com/lilrb4-mouse-elisa-kits/leukocyte-immunoglobulin-like-receptor-subfamily-b-member-4/57465>