

Mouse Natural cytotoxicity triggering receptor 1 (NCR1) ELISA Kit | NCR1 elisa kit

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CATALOG #
AAA121559

REACTIVITY
Mouse

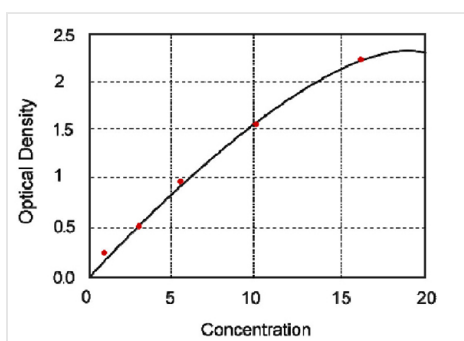
PRODUCT SYNONYMS

Natural cytotoxicity triggering receptor 1 (NCR1); Mouse Natural cytotoxicity triggering receptor 1 (NCR1) ELISA Kit; NCR1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	304
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	0.05-15ng/ml
Sensitivity	0.017ng/ml
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 NCR1 elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse NCR1 antibody. NCR1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse NCR1 Antibody is added and binds to NCR1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated NCR1 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 Mouse NCR1. 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 Mouse Natural cytotoxicity triggering receptor 1 (also known as NCR1) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	523567563
NCBI GeneID	9437
NCBI Accession #	NP_004820.2
NCBI GenBank Nucleotide #	NM_004829.6
UniProt Accession #	O76036; O76016; O76017; O76018; B0V3L2; B0V3L3; B0V3L4; B0V3L5; B8JL03
Molecular Weight	32,600 Da
NCBI Official Full Name	natural cytotoxicity triggering receptor 1 isoform a
NCBI Official Synonym Full Names	natural cytotoxicity triggering receptor 1
NCBI Official Symbol	NCR1
NCBI Official Synonym Symbols	LY94; CD335; NKP46; NK-p46
NCBI Protein Information	natural cytotoxicity triggering receptor 1
UniProt Protein Name	Natural cytotoxicity triggering receptor 1
UniProt Gene Name	NCR1
UniProt Synonym Gene Names	LY94; NK-p46; NKp46; hNKp46

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/natural-cytotoxicity-triggering-receptor-1-ncr1/121559>