

Mouse Early activation antigen CD69 ELISA Kit | Cd69 elisa kit

Mouse Early activation antigen CD69 ELISA Kit

CATALOG #
AAA193677

REACTIVITY
Mouse

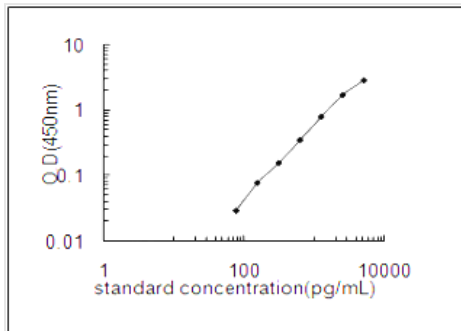
PRODUCT SYNONYMS

Early activation antigen CD69; Mouse Early activation antigen CD69 ELISA Kit; Cd69; CD69; Cd69 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	199
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Intra-Assay CV	<=8.3%
Inter-Assay CV	<=10.1%
Recovery	92%
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 Cd69 elisa kit

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 $\pm$ 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.

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	84370294
NCBI GeneID	12515
NCBI Accession #	NP_001028294.1
NCBI GenBank Nucleotide #	NM_001033122.3
UniProt Accession #	P37217
Molecular Weight	22,517 Da
NCBI Official Full Name	early activation antigen CD69
NCBI Official Synonym Full Names	CD69 antigen
NCBI Official Symbol	Cd69
NCBI Official Synonym Symbols	AIM; VEA; AI452015; 5830438K24Rik
NCBI Protein Information	early activation antigen CD69
UniProt Protein Name	Early activation antigen CD69
UniProt Gene Name	Cd69
UniProt Entry Name	CD69_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://stage.aaabiotech.com/mouse-elisa-kits/early-activation-antigen-cd69/193677>