

Mouse Ephrin type-A receptor 4 ELISA Kit | Epha4 elisa kit

Mouse Ephrin type-A receptor 4 ELISA Kit

CATALOG #
AAA191058

REACTIVITY
Mouse

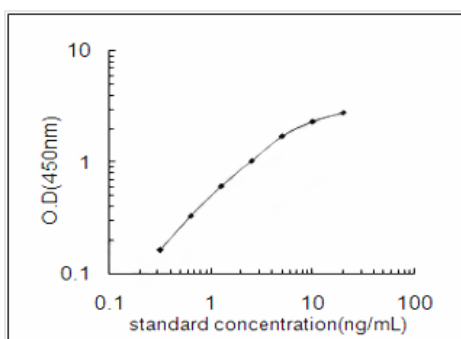
PRODUCT SYNONYMS

Ephrin type-A receptor 4; Mouse Ephrin type-A receptor 4 ELISA Kit; Tyrosine-protein kinase receptor MPK-3; Tyrosine-protein kinase receptor SEK-1; Epha4; Sek; Sek1; 2.7.10.1; Epha4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	986
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 Epha4 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 #	34328113
NCBI GeneID	13838

NCBI Accession #	NP_031962.2
NCBI GenBank Nucleotide #	NM_007936.3
UniProt Accession #	Q03137 ; Q80VZ2
Molecular Weight	103,984 Da
NCBI Official Full Name	ephrin type-A receptor 4
NCBI Official Synonym Full Names	Eph receptor A4
NCBI Official Symbol	Epha4
NCBI Official Synonym Symbols	rb; Sek; Cek8; Hek8; Sek1; Tyro1; AI385584; 2900005C20Rik
NCBI Protein Information	ephrin type-A receptor 4
UniProt Protein Name	Ephrin type-A receptor 4
UniProt Gene Name	Epha4
UniProt Synonym Gene Names	Sek; Sek1
UniProt Entry Name	EPHA4_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/epha4-mouse-elisa-kits/ephrin-type-a-receptor-4/191058>