

Mouse Vasohibin 2 (VASH2) ELISA Kit | VASH2 elisa kit

Mouse Vasohibin 2 (VASH2) ELISA Kit

CATALOG #
AAA122610

REACTIVITY
Mouse

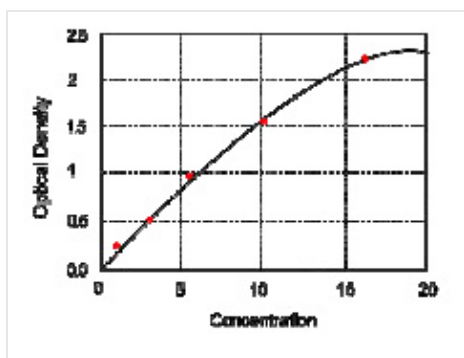
PRODUCT SYNONYMS

Vasohibin 2 (VASH2); Mouse Vasohibin 2 (VASH2) ELISA Kit; VASH2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	355
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.3ng/ml-90ng/ml
Sensitivity	0.116ng/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 VASH2 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Vascular Endothelial Cell Growth Factor Receptor 1 (also known as VEGFR-1/Flt1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse VEGFR-1/Flt1 antibody. VEGFR-1/Flt1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse VEGFR-1/Flt1 Antibody is added and binds to VEGFR-1/Flt1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated VEGFR-1/Flt1 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 VEGFR-1/Flt1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	666637954
NCBI GeneID	79805
NCBI Accession #	NP_001287985.1
NCBI GenBank Nucleotide #	NM_001301056.1
UniProt Accession #	Q86V25; Q2VT46; Q5VTE7; Q5VTE9; Q7Z6E3; Q8IZ24; Q9H9W5; B4DYZ5
Molecular Weight	33,538 Da
NCBI Official Full Name	vasohibin-2 isoform 4
NCBI Official Synonym Full Names	vasohibin 2
NCBI Official Symbol	VASH2
NCBI Protein Information	vasohibin-2
UniProt Protein Name	Vasohibin-2
UniProt Gene Name	VASH2
UniProt Synonym Gene Names	VASHL

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/vasohibin-2-vash2/122610>