

Human Guanine nucleotide exchange factor VAV3, VAV3 ELISA Kit | VAV3 elisa kit

Human Guanine nucleotide exchange factor VAV3, VAV3 ELISA Kit

CATALOG #
AAA43252

REACTIVITY
Human

PRODUCT SYNONYMS

Guanine nucleotide exchange factor VAV3; VAV3; Human Guanine nucleotide exchange factor VAV3; VAV3 ELISA Kit; VAV3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	847
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 20ng/ml
Sensitivity	0.02ng/ml
Intra-Assay	CV<8%
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 VAV3 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Guanine Nucleotide Exchange Factor VAV3 (also known as VAV3) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human VAV3 antibody. VAV3 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human VAV3 Antibody is added and binds to VAV3 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated VAV3 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 Human VAV3. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	120432044
NCBI GeneID	10451
NCBI Accession #	NP_006104.4
NCBI GenBank Nucleotide #	NM_006113.4
UniProt Accession #	Q9UKW4; O60498; O95230; Q9Y5X8; B1AMM0; B1APV5; B4E232; B7ZLR1; E9PQ97
Molecular Weight	86,696 Da
NCBI Official Full Name	guanine nucleotide exchange factor VAV3 isoform 1
NCBI Official Synonym Full Names	vav guanine nucleotide exchange factor 3
NCBI Official Symbol	VAV3
NCBI Protein Information	guanine nucleotide exchange factor VAV3
UniProt Protein Name	Guanine nucleotide exchange factor VAV3
UniProt Gene Name	VAV3
UniProt Synonym Gene Names	VAV-3

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/human-elisa-kits/guanine-nucleotide-exchange-factor-vav3-vav3/43252>