

Human Flotillin-1 (FLOT1) ELISA Kit | FLOT1 elisa kit

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CATALOG #
AAA44296

REACTIVITY
Human

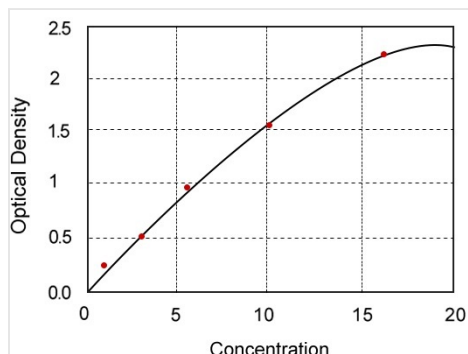
PRODUCT SYNONYMS

Flotillin-1 (FLOT1); Human Flotillin-1 (FLOT1) ELISA Kit; FLOT1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	427
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 60ng/ml
Sensitivity	0.09ng/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 FLOT1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Flotillin-1 (also known as FLOT1) 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 FLOT1 antibody. FLOT1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human FLOT1 Antibody is added and binds to FLOT1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FLOT1 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 FLOT1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	3599573
NCBI GeneID	10211
Molecular Weight	42,080 Da
NCBI Official Full Name	flotillin-1
NCBI Official Synonym Full Names	flotillin 1
NCBI Official Symbol	FLOT1
NCBI Protein Information	flotillin-1
UniProt Protein Name	Flotillin-1
UniProt Gene Name	FLOT1

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/flotillin-1-flot1/44296>