

Human Fermitin family homolog 2 (FERM2) ELISA Kit | FERM2 elisa kit

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CATALOG #
AAA43930

REACTIVITY
Human

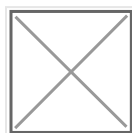
PRODUCT SYNONYMS

Fermitin family homolog 2 (FERM2); Human Fermitin family homolog 2 (FERM2) ELISA Kit; FERM2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	687
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 20ng/ml
Sensitivity	0.026ng/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 FERM2 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Fermitin Family Homolog 2 (also known as FERM2) 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 FERM2 antibody. FERM2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human FERM2 Antibody is added and binds to FERM2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated FERM2 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 FERM2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	201861813
NCBI GeneID	10979

NCBI Accession #	NP_001128471.1
NCBI GenBank Nucleotide #	NM_001134999.1
UniProt Accession #	Q96AC1 ; Q14840 ; Q86TY7 ; B5TJY2
Molecular Weight	72,397 Da
NCBI Official Full Name	fermitin family homolog 2 isoform 2
NCBI Official Synonym Full Names	fermitin family member 2
NCBI Official Symbol	FERMT2
NCBI Official Synonym Symbols	MIG2; KIND2; mig-2; UNC112; PLEKHC1; UNC112B
NCBI Protein Information	fermitin family homolog 2
UniProt Protein Name	Fermitin family homolog 2
UniProt Gene Name	FERMT2
UniProt Synonym Gene Names	KIND2; MIG2; PLEKHC1; MIG-2; PH domain-containing family C member 1

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.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/fermitin-family-homolog-2-ferm2/43930>