

Human Synaptosomal-associated protein 25 (SNAP25) ELISA Kit | SNAP25 elisa kit

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CATALOG #
AAA11353

REACTIVITY
Human

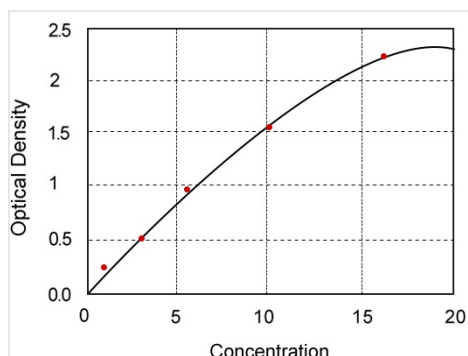
PRODUCT SYNONYMS

Synaptosomal-associated protein 25 (SNAP25); Human Synaptosomal-associated protein 25 (SNAP25) ELISA Kit; SNAP25 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	206
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 20ng/ml
Sensitivity	0.023ng/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 SNAP25 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Synaptosomal-Associated Protein 25 (also known as SNAP25) 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 SNAP25 antibody. SNAP25 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human SNAP25 Antibody is added and binds to SNAP25 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated SNAP25 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 SNAP25. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	396080316
NCBI GeneID	25012
NCBI Accession #	NP_001257505.1
NCBI GenBank Nucleotide #	NM_001270576.1
UniProt Accession #	P60881; P13795; P36974; P70557; P70558; Q8IXK3; Q96FM2; Q9BR45
Molecular Weight	23,336 Da
NCBI Official Full Name	synaptosomal-associated protein 25 isoform a
NCBI Official Synonym Full Names	synaptosome associated protein 25
NCBI Official Symbol	Snap25
NCBI Official Synonym Symbols	SNAP-25B; SNAP-25a
NCBI Protein Information	synaptosomal-associated protein 25
UniProt Protein Name	Synaptosomal-associated protein 25
UniProt Gene Name	Snap25
UniProt Synonym Gene Names	Snap; SNAP-25; SUP

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/synaptosomal-associated-protein-25-snap25/11353>