

Mouse Synaptosomal-associated protein 25 ELISA Kit | Snap25 elisa kit

Mouse Synaptosomal-associated protein 25 ELISA Kit

CATALOG #
AAA310137

REACTIVITY
Mouse

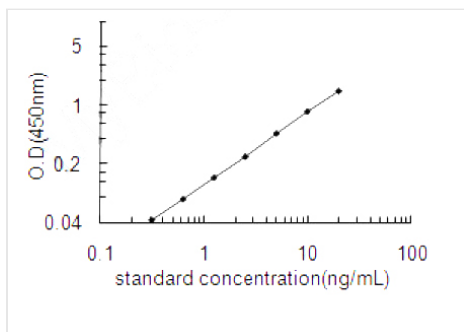
PRODUCT SYNONYMS

Synaptosomal-associated protein 25; Mouse Synaptosomal-associated protein 25 ELISA Kit; SNAP-25; Super protein; SUP; Synaptosomal-associated 25 kDa protein; Snap25; Snap; Snap25 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	This assay recognizes recombinant and natural mouse SNAP-25. No significant cross-reactivity or interference was observed.
Samples	Serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids
Detection Range	0.312 ng/mL -20.0 ng/mL
Assay Time	3-5h
Sample Volume	100T
Detection Wavelength	450 nm
Preparation and Storage	Store at 4 degree C

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Snap25 elisa kit	Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to SNAP-25. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated polyclonal antibody preparation specific for SNAP-25 and Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain SNAP-25, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm $\pm$ 2 nm. The concentration of SNAP-25 in the samples is then determined by comparing the O.D. of the samples to the standard curve. Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of mouse Synaptosomal-associated protein 25, SNAP-25 concentrations in serum, Plasma, tissue homogenates and Cell culture supernates and Other biological fluids.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	597517936
NCBI GeneID	20614
NCBI Accession #	NP_001277985.1
NCBI GenBank Nucleotide #	NM_001291056.1
UniProt Accession #	P60879; P13795; P36974; P70557; P70558; Q8IXK3; Q96FM2; Q9BR45; A2AIC2; A2AIC3
Molecular Weight	23,336 Da
NCBI Official Full Name	synaptosomal-associated protein 25 isoform b
NCBI Official Synonym Full Names	synaptosomal-associated protein 25
NCBI Official Symbol	Snap25
NCBI Official Synonym Symbols	sp; Bdr; SUP; GENA70; SNAP-25
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/snap25-mouse-elisa-kits/synaptosomal-associated-protein-25/310137>