

GOAT ANTI-SNAP25, BIOTINYLATED ANTIBODY

SKU: EB06738-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias	synaptosomal-associated protein, 25kDa resistance to inhibitors of cholinesterase 4
Names	homolog[dj1068F16.2 bA416N4.2 SUP SNAP-25 SNAP SEC9 RIC4 RIC-4 CMS18 synaptosome associated protein 25kDa SNAP25
Accession ID	NP_003072.2; NP_570824.1
Blocking Peptide	EBP06738-B
Immunogen	Peptide with sequence C-DEANQRATKMLGSG., from the C Terminus of the protein sequence according to NP_003072.2; NP_570824.1.
Product Comments	This antibody is expected to recognise both reported isoforms NP_003072.2 (SNAP25A) and NP_570824.1 (SNAP25B). Reported variants represent identical protein: NP_001309831.1, NP_003072.2 Reported variants represent identical protein: NP_001309834.1, NP_001309832.1, NP_001309833.1, NP_001309839.1, NP_001309836.1, NP_570824.1, NP_001309838.1, NP_001309835.1, NP_001309837.1
Peptide Sequence	C-DEANQRATKMLGSG.
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human, Mouse, Rat
Human Gene ID	6616
Mouse Gene ID	20614
Rat Gene ID	25012
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 26kDa band observed in Rat Brain lysates (calculated MW of 23.3kDa according to NP_003072.2 and NP_570824.1). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

