



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

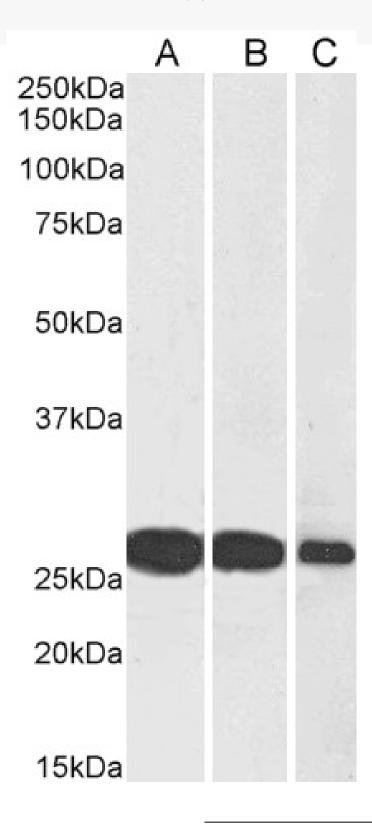
GOAT ANTI-SNAP25 ANTIBODY

SKU: EB06738



Telephone: (650) 697-3600









Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

100 μg **Unit Size**

Storage

Instructions

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

resistance to inhibitors of cholinesterase 4 homolog; synaptosomal-associated protein

Alias

25|SEC9|RIC4|RIC-4|synaptosomal-associated protein

Names

25|dJ1068F16.2|bA416N4.2|SNAP-25|SNAP|FLJ23079|HGNC:11132|synaptosomal-associated protein,

25kDa|SNAP25

Accession

NP_003072.2; NP_570824.1

ID

Blocking Peptide

EBP06738

Immunogen

Peptide with sequence C-DEANQRATKMLGSG, from the C Terminus of the protein sequence according to

NP 003072.2; NP 570824.1.

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, Comments

NP_001309836.1, NP_570824.1, NP_001309838.1, NP_001309835.1, NP_001309837.1

Peptide

Product

C-DEANQRATKMLGSG

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

using the immunizing peptide. Method

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog

Reactive

Species

Human, Mouse, Rat

Human

Gene ID

Mouse

20614

6616

Gene ID

Rat Gene ID 25012

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade FLISA

Detection

Western

Antibody detection limit dilution 1:64000.

Limit

Riot

Approx 26kDa band observed in Human Brain (Cerebellum), Mouse and Rat Brain lysates (calculated MW of

23kDa and of 23.3kDa according to NP_003072.2; NP_570824.1). Recommended concentration:

0.005- $0.01\mu g/ml$. Primary incubation was 1 hour.

Application

Type

Pep-ELISA, WB



Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

SELECTED REFERENCES

[{"pmid": 22641083, "intro": "This antibody (previous batch) has been successfully used in WB, IHC and IF on Mouse:", "title": "Accumulation of SNAP25 in mouse gustatory and somatosensory cortices in response to food and chemical stimulation.", "author": "Kawakami S, Ohmoto M, Itoh S, Yuasa R, Inagaki H, Nishimura E, Ito T, Misaka T.", "journal": "Neuroscience. 2012 Aug 30;218:326-34."}]

GALLERY IMAGES

