Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-SYNAPTOTAGMIN-6 ANTIBODY

SKU: EB11608

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

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

Synonym /

Alias

sytVI|SYT6|synaptotagmin-6|synaptotagmin

Names

VI|OTTHUMP00000195668|OTTHUMP00000013504|OTTHUMP00000013503

Accession

ID

NP 995320.1

Blocking

Peptide

EBP11608

NP 995320.1.

Peptide Sequence

Immunogen

C-HWHSLVEVKKSFK

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

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

Method the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Dog, Pig, Cow

Human

Gene ID

148281

Mouse

54524

Gene ID Product

Grade

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

ELISA

Detection

Western

Antibody detection limit dilution 1:8000.

Limit

Preliminary experiments gave an approx 27kDa band in Human and Mouse Brain lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 48.4kDa according to NP 995320.1. The 27kDa band was successfully blocked by incubation

with the immunizing peptide.

Application

Type

Blot

Pep-ELISA





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