

GOAT ANTI-SYBL1 / VAMP7 ANTIBODY

SKU: EB06797



SPECIFICATIONS

Unit Size	100 µg
Synonym / Alias Names	TIVAMP vesicle-associated membrane protein 7 tetanus insensitive VAMP (Ti-VAMP) VAMP7 VAMP-7 TI-VAMP HGNC:11486 synaptobrevin-like 1 SYBL1
Accession ID	NP_005629.1; NP_001138621.1; NP_001172112.1
Blocking Peptide	EBP06797
Immunogen	Peptide with sequence C-LKHHSSENKGLDKV, from the internal region of the protein sequence according to NP_005629.1; NP_001138621.1; NP_001172112.1.
Product Comments	This antibody is expected to recognise all three reported isoforms (NP_005629.1; NP_001138621.1; NP_001172112.1).
Peptide Sequence	C-LKHHSSENKGLDKV
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Human Gene ID	6845
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 48kDa band in Human Lung and Thymus lysates after 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 24.9kDa according to NP_005629.1. The 48kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA