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Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-MYELIN PROTEIN ZERO ANTIBODY

SKU: EB07944


250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

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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 Names	P0|MPP|HMSNIB|DSS|CMTDI3|CMT4E|CMT2J|CMT2I|CMT1B|CMT1|CHM|MPZ|myelin protein zero (Charcot-Marie-Tooth neuropathy 1B)|myelin protein zero
Accession ID	NP_000521.1
Blocking Peptide	EBP07944
Immunogen	Peptide with sequence C-DHSRSTKAVSEK, from the internal region (near the C Terminus) of the protein sequence according to NP_000521.1.
Product Comments	The presence of this PNS protein in Rat Spinal Cord is likely due to contamination with spinal roots during extraction from the animal.
Peptide Sequence	C-DHSRSTKAVSEK
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	Rat
Human Gene ID	4359
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 1:32000.
Western Blot	Approx 28kDa band observed in Rat Spinal Cord lysates (calculated MW of 28.5kDa according to Human NP_000521.1 and of 27.7kDa according to Rat NP_058723.1). Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- Data Sheet

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GALLERY IMAGES

