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GOAT ANTI-MYELIN PROTEIN ZERO ANTIBODY

SKU: EB07944





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250kDa 150kDa 100kDa 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|CMT2||CMT2I|CMT1B|CMT1|CHM|MPZ|myelin protein zero (Charcot-Marie-

Tooth neuropathy 1B)|myelin protein zero

Accession

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

The presence of this PNS protein in Rat Spinal Cord is likely due to contamination with spinal roots during

Comments extraction from the animal.

Peptide

Sequence

C-DHSRSTKAVSEK

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted

Species

Human, Mouse, Rat, Dog

Reactive

Species

Human Gene ID

4359

Rat

Product

Grade

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

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

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

GALLERY IMAGES



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75kDa 50kDa 37kDa

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15kDa