

Product datasheet for TA384795

OriGene Technologies, Inc.

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Myelin Protein Zero (MPZ) Rabbit Monoclonal Antibody [Clone ID: R02-7A2]

Product data:

Product Type: Primary Antibodies

Clone Name: R02-7A2

Applications: WB

Recommended Dilution: WB: 1/1000

Reactivity: Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of human Myelin Protein Zero

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 28 kDa; Observed MW: 28 kDa

Gene Name: myelin protein zero

Database Link: P25189

Background: Swiss-Prot Acc.P25189.Is an adhesion molecule necessary for normal myelination in the

peripheral nervous system. It mediates adhesion between adjacent myelin wraps and

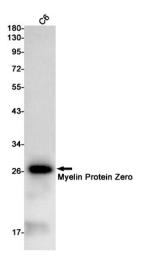
ultimately drives myelin compaction.

Synonyms: CHM; CMT1; CMT1B; CMT2I; CMT2J; CMT4E; CMTDI3; DSS; HMSNIB; MPP; P0





Product images:



Western blot analysis of Myelin Protein Zero in C6 lysates using Myelin Protein Zero antibody.