

## Product datasheet for **TA384795S**

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

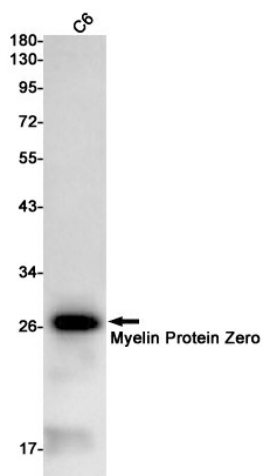
#### Product data:

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:	<a href="#">P25189</a>
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; CMTD13; DSS; HMSNIB; MPP; P0



[View online »](#)

## Product images:



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