

Immunotag™ MPZ Antibody

Antibody Specification	
Catalog No.	ITA6635
Product Description	Immunotag™ MPZ Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	MPZ
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human MPZ
Specificity	MPZ Antibody detects endogenous levels of total MPZ
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	MPZ
Accession No.	P25189
Alternate Names	Charcot Marie Tooth neuropathy 1B; CHM; CMT1; CMT1B; CMT2I; CMT2J; CMT4E; CMTDI3; CMTDID; DSS; HMSNIB; MPP; MPZ; Myelin peripheral protein; Myelin protein P0; Myelin protein zero; MYPO_HUMAN; P0;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	28kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.