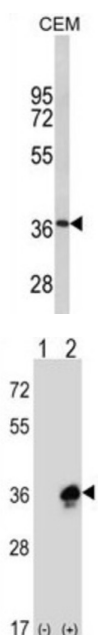


Protein Zero, Myelin (MPZ) Antibody

Catalogue No.: abx034032



MPZ is a major structural protein of peripheral myelin. Creation of an extracellular membrane face which guides the wrapping process and ultimately compacts adjacent lamellae.

Target: Protein Zero, Myelin (MPZ)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/2000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 20 Jul 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 186-215 amino acids from the C-terminal region of human MPZ.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P25189 (UniProt , ExPASy)
Gene Symbol:	MPZ
KEGG:	hsa:4359
String:	9606.ENSP00000432943
Molecular Weight:	Calculated MW: 27.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.