

Myelin Protein Zero (9B19) Rabbit Monoclonal Antibody

Catalog# UZ-MA03066

Product information

产品货号	UZ-MA03066
别名	P0; CHM; DSS; MPP; CMT1; CMT1B; CMT2I; CMT2J; CMT4E; CMTDI3; CMTDID; HMSNIB
产品名称	Myelin Protein Zero (9B19) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Myelin Protein Zero
稀释度	WB 1:1000
参考分子量	28kDa
预测分子量	28kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene is specifically expressed in Schwann cells of the peripheral nervous system and encodes a type I transmembrane glycoprotein that is a major structural protein of the peripheral myelin sheath. The encoded protein contains a large hydrophobic extracellular domain and a smaller basic intracellular domain, which are essential for the formation and stabilization of the multilamellar structure of the compact myelin. Mutations in this gene are associated with autosomal dominant form of Charcot-Marie-Tooth disease type 1 (CMT1B) and other polyneuropathies, such as Dejerine-Sottas syndrome (DSS) and congenital hypomyelinating neuropathy (CHN). A recent study showed that two isoforms are produced from the same mRNA by use of alternative in-frame translation termination codons via a stop codon readthrough mechanism. [provided by RefSeq, Oct 2015]
纯化	Affinity Purification
Uniprot ID	P25189
Clonality	Monoclonal