

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PMP22 Recombinant Rabbit mAb

Catalog: BS49039 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes an integral membrane protein that is a major component of myelin in the peripheral nervous system. Studies suggest two alternately used promoters drive tissue-specific expression. Various mutations of this gene are causes of Charcot-Marie-Tooth disease Type IA, Dejerine-Sottas syndrome, and hereditary neuropathy with liability to pressure palsies. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

22 kDa

Swiss-Prot:

O01453

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:500
ICC/IF: 1:100
FC: 1:50
IP: 1:20

Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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