



Anti-PMP22 polyclonal antibody (CABT-BL2933)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide (unfortunately, the amino acid sequence is considered to be commercially sensitive) (Human) (C terminal).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Cellular Localization	Membrane.
Format	Prediluted
Buffer	1% BSA, 50mM Tris, pH 7.6
Preservative	0.1% Sodium Azide
Storage	Store at +4°C. Do not freeze.

BACKGROUND

Introduction	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
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Type IA, Dejerine-Sottas syndrome, and hereditary neuropathy with liability to pressure palsies.
Alternative splicing results in multiple transcript variants.

GENE INFORMATION

Entrez Gene ID	5376
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Protein Refseq	NP_000295
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UniProt ID	Q01453
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