



Anti-PMP22 (C-terminal) polyclonal antibody (CABT-BL2935)

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

PRODUCT INFORMATION

Immunogen	A synthetic peptide corresponding to C-terminus of human PMP22.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purification
Conjugate	Unconjugated
Applications	IHC
Format	Liquid
Buffer	In 10 mM PBS, pH 7.4 (1% BSA, 0.1% sodium azide)
Preservative	0.1% Sodium Azide
Storage	Store at 4°C.

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

45-1 Ramsey Road, Shirley, NY 11967, USA

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

GENE INFORMATION

Entrez Gene ID	<u>5376</u>
Protein Refseq	NP 000295
UniProt ID	Q01453