

Recombinant

DGRmAb®

## PMP22 (DGR33988) Rabbit mAb

db13009

Package : 10µL 20µL 50µL 100µL

**Product Name :** PMP22 (DGR33988) Rabbit mAb**Cat.No.:** db13009**Synonyms :** DSS; CIDP; GAS3; HNPP; CMT1A; CMT1E; GAS-3; Sp110; HMSNIA**Application :** WB, IHC-P, ICC/IF, FC, IP**Reactivity :** Human**Host species :** Rabbit**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]

**Immunogen**

A synthetic peptide of human PMP22

**Gene ID**

5376

**Swiss Prot**

Q01453

**Synonyms**

DSS; CIDP; GAS3; HNPP; CMT1A; CMT1E; GAS-3; Sp110; HMSNIA

**Reactivity**

Human

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:1000  
IHC-P: 1:2000-1:20000  
ICC/IF: 1:100-1:200  
FC: 1:200-1:500  
IP: 1:20-1:50

**Calculated MW**

18 kDa

**Observed MW**

22 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR33988

<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	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.