

Datasheet for ABIN7160409
anti-PMP2 antibody (AA 1-132)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PMP2
Binding Specificity:	AA 1-132
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PMP2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Recombinant Human Myelin P2 protein (1-132AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PMP2
Alternative Name:	PMP2 (PMP2 Products)
Background:	Background: PMP2 is a small basic protein, belonging to the fatty-acid binding protein (FABP) family and is one of the major proteins of peripheral myelin. It appears to be involved in the

Target Details

transport of fatty acids or the metabolism of myelin lipids, and has been shown to have lipid-binding activity. PMP2 protein may have an important role in the organization of compact myelin.

Aliases: FABP8 antibody, M FABP antibody, MP2 antibody, Myelin FABP antibody, Myelin P2 protein antibody, MYP2_HUMAN antibody, P2 antibody, Peripheral myelin protein 2 antibody, PMP2 antibody

UniProt: [P02689](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

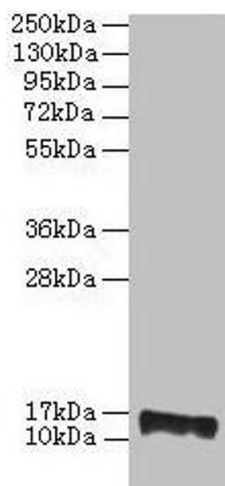
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western blot All lanes: PMP2 antibody at 2 µg/mL + EC109 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/15000 dilution Predicted band size: 15 kDa Observed band size: 15 kDa