

Rabbit anti-Human, Mouse PMP2 Polyclonal Antibody | anti-PMP2 antibody

PMP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA308762	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

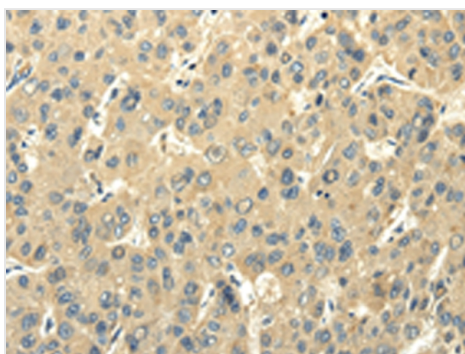
PRODUCT SYNONYMS

PMP2; Polyclonal Antibody; PMP2 Antibody; P2; MP2; FABP8; M-FABP; anti-PMP2 antibody

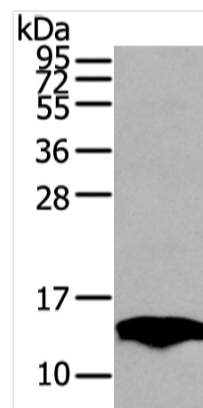
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total PMP2 protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.4 mg/ml (varies by lot)
Sequence Length	132
Applicable Applications for anti-PMP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein of human PMP2
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25,


WB (Western Blot)

Gel: 12%SDS-PAGE Lysate: 40 &#956; g Lane: Mouse fat tissue Primary antibody: 1/400 dilution Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 15 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-PMP2 antibody	Peripheral Myelin protein-2 (PMP2, Myelin P2, MP2), a small basic enzyme, is one of the principal proteins of peripheral Myelin and presumably participates in the transport of fatty acids or the metabolism of Myelin lipids. Myelin P2 is similar in amino acid sequence and tertiary structure to fatty acid binding proteins found in the liver, adipocytes and intestine, although its expres-sion is restricted to the nervous system.
Product Categories/Family for anti-PMP2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505909
NCBI GeneID	5375
NCBI Accession #	NP_002668.1
NCBI GenBank Nucleotide #	NM_002677.3
UniProt Accession #	P02689; Q6FHL4
Molecular Weight	14,909 Da
NCBI Official Full Name	myelin P2 protein
NCBI Official Synonym Full Names	peripheral myelin protein 2
NCBI Official Symbol	PMP2
NCBI Official Synonym Symbols	P2; MP2; FABP8; M-FABP
NCBI Protein Information	myelin P2 protein
UniProt Protein Name	Myelin P2 protein
UniProt Gene Name	PMP2
UniProt Entry Name	MYP2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pmp2-antibody-immunohistochemistry-western-blot-elisa/308762>