

PMP22 Antibody | anti-PMP22 antibody

PMP22 Antibody

CATALOG # AAA267383	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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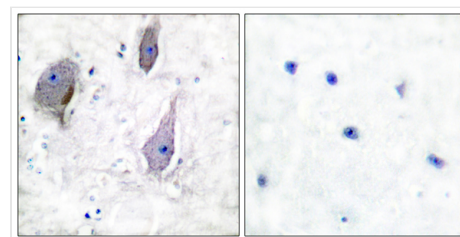
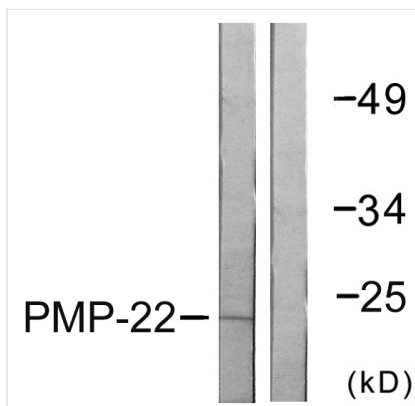
PRODUCT SYNONYMS

PMP22; PMP22 Antibody; GAS3; GROWTH ARREST-SPECIFIC 3; anti-PMP22 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	PMP22 antibody detects endogenous levels of total PMP22 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	160
Applicable Applications for anti-PMP22 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human PMP22.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



Application Data
Peptide+

IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human brain tissue using PMP22 antibody. Western blot analysis of extracts from MDA-MB-435 cells, using PMP22 antibody.

ADDITIONAL INFORMATION

References	GJ Snipes, J. Cell Biol., Apr 1992; 117: 225. P A Csurhes, J. Neurol. Neurosurg. Psychiatry, Oct 2005; 76: 1431-1439. Laura D. Attardi, Genes & Dev., Mar 2000; 14: 704. Julie A. Hodapp, Arch Neurol, Jan 2006; 63: 112-117.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505907
NCBI GeneID	5376
NCBI Accession #	NP_000295.1
NCBI GenBank Nucleotide #	NM_000304.3
UniProt Accession #	Q01453; Q8WV01
Molecular Weight	17,891 Da
NCBI Official Full Name	peripheral myelin protein 22 isoform 1
NCBI Official Synonym Full Names	peripheral myelin protein 22
NCBI Official Symbol	PMP22
NCBI Official Synonym Symbols	DSS; CIDP; GAS3; HNPP; CMT1A; CMT1E; GAS-3; Sp110; HMSNIA
NCBI Protein Information	peripheral myelin protein 22
UniProt Protein Name	Peripheral myelin protein 22
UniProt Gene Name	PMP22
UniProt Synonym Gene Names	GAS3; PMP-22; GAS-3

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://www.aaabiotech.com/human-mouse-rat-antibody/pmp22/267383>