

PNMA3 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP17901b**Specification**

PNMA3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [Q9UL41](#)

PNMA3 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 29944

Other Names

Paraneoplastic antigen Ma3, PNMA3, MA3

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PNMA3 Antibody (C-term) Blocking Peptide - Protein Information

Name PNMA3

Synonyms MA3

Cellular Location

Nucleus, nucleolus.

Tissue Location

Expressed at high levels in the brain and testis. Expressed at lower levels in the heart, trachea and kidney

PNMA3 Antibody (C-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

PNMA3 Antibody (C-term) Blocking Peptide - Images**PNMA3 Antibody (C-term) Blocking Peptide - Background**

This gene is a member of the paraneoplastic antigen MA(PNMA) gene family, whose protein products share homology with retroviral Gag proteins. They are highly expressed in the brain and also in a range of tumors associated with serious neurological phenotypes. PMID:16407312 reports the presence of a functional -1 ribosomal frameshift signal (consisting of a heptanucleotide shift motif followed 3' by a pseudoknot structure) in this gene, however, the frame-shifted product has not been characterized. [provided by RefSeq].

PNMA3 Antibody (C-term) Blocking Peptide - References

Wills, N.M., et al. J. Biol. Chem. 281(11):7082-7088(2006) Schuller, M., et al. J. Neuroimmunol. 169 (1-2), 172-176 (2005) : Rosenfeld, M.R., et al. Ann. Neurol. 50(3):339-348(2001)