

PNMA2 Antibody (monoclonal) (M03)**Mouse monoclonal antibody raised against a full length recombinant PNMA2.****Catalog # AT3361a****Specification**

PNMA2 Antibody (monoclonal) (M03) - Product Information

Application	WB, E
Primary Accession	O9UL42
Other Accession	BC062301
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	41509

PNMA2 Antibody (monoclonal) (M03) - Additional Information**Gene ID** 10687**Other Names**

Paraneoplastic antigen Ma2, 40 kDa neuronal protein, Onconeurological antigen Ma2, Paraneoplastic neuronal antigen MM2, PNMA2, KIAA0883, MA2

Target/Specificity

PNMA2 (AAH62301, 1 a.a. ~ 364 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

PNMA2 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

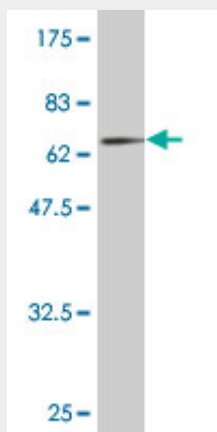
PNMA2 Antibody (monoclonal) (M03) - Protocols

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

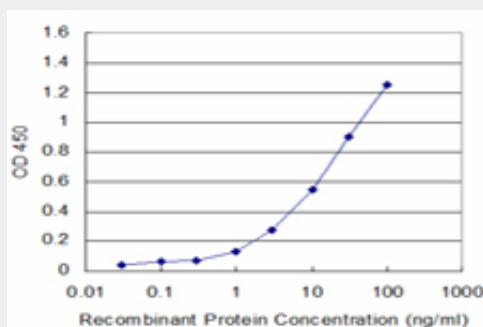
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PNMA2 Antibody (monoclonal) (M03) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.78 kDa) .



Detection limit for recombinant GST tagged PNMA2 is approximately 1ng/ml as a capture antibody.

PNMA2 Antibody (monoclonal) (M03) - References

Mammalian BTBD12/SLX4 assembles a Holliday junction resolvase and is required for DNA repair. Svendsen JM, et al. Cell, 2009 Jul 10. PMID 19596235. Systematic identification of SH3 domain-mediated human protein-protein interactions by peptide array target screening. Wu C, et al. Proteomics, 2007 Jun. PMID 17474147. Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931. Diversification of transcriptional modulation: large-scale identification and characterization of putative alternative promoters of human genes. Kimura K, et al. Genome Res, 2006 Jan. PMID 16344560. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.