



# PNMA1 rabbit pAb

<b>Catalog No</b>	BYab-07925
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human; Mouse;Rat
<b>Applications</b>	WB
<b>Gene Name</b>	PNMA1 MA1
<b>Protein Name</b>	PNMA1
<b>Immunogen</b>	Synthesized peptide derived from human PNMA1 AA range: 14-64
<b>Specificity</b>	This antibody detects endogenous levels of PNMA1 at Human/Mouse/Rat
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.39% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	Paraneoplastic antigen Ma1 (37 kDa neuronal protein) (Neuron- and testis-specific protein 1)
<b>Observed Band</b>	38kD
<b>Cell Pathway</b>	Nucleus, nucleolus . In tumor cells, it is cytoplasmic.
<b>Tissue Specificity</b>	Testis- and brain-specific. In some cancer patients, specifically expressed by paraneoplastic tumor cells.
<b>Function</b>	miscellaneous:Antibodies against PNMA1 are present in sera from patients suffering of paraneoplastic neurological disorders.,similarity:Belongs to the PNMA family.,subcellular location:In tumor cells, it is cytoplasmic.,tissue specificity:Testis and brain specific. In some patients suffering from cancers, it is also specifically expressed by the paraneoplastic tumor cells.,
<b>Background</b>	This gene encodes a neuron- and testis-specific protein that is also expressed in some paraneoplastic syndromes affecting the nervous system. Some patients with neurologic disorders develop antibodies against the protein encoded by this gene. The identification of the antineuronal antibodies in the sera of these patients has facilitated the diagnosis of paraneoplastic neurological disorders and the early

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detection of the associated tumors. [provided by RefSeq, Feb 2014],

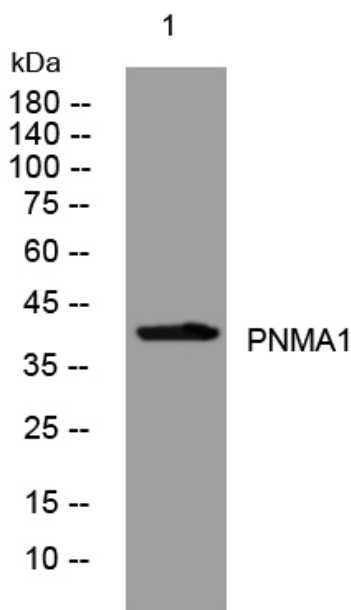
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



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