antibodies -online.com





anti-PNMA3 antibody (AA 351-450) (Cy3)



Go to Product page

\sim			
	N/P	r\/	i⊢₩

Quantity:	100 μL
Target:	PNMA3
Binding Specificity:	AA 351-450
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PNMA3 antibody is conjugated to Cy3
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse PNMA3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

Target Details

Target:	PNMA3
Alternative Name:	PNMA3 (PNMA3 Products)

Target Details

_		
Background:	Synonyms: MA3, MA5, MGC132756, MGC132758, Paraneoplastic antigen Ma3, Paraneoplastic	
	cancer testis brain antigen, Paraneoplastic Ma antigen 3, PNMA 3, PNMA3, PNMA3_MOUSE.	
	Background: The protein encoded by this gene belongs to the paraneoplastic antigen MA	
	(PNMA) family, which shares homology with retroviral Gag proteins. The PNMA antigens 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. Alternatively spliced	
	transcript variants encoding different isoforms have been found for this gene. [provided by	
	RefSeq, Sep 2013]	
Gene ID:	245468	
UniProt:	Q8JZW8	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	1 μg/μL	
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
	50 % Glycerol.	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.	
Storage:	-20 °C	
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.	
Expiry Date:	12 months	