

For Research Use Only

# Rat MAG/Siglec-4a Recombinant antibody, PBS Only

Catalog Number: 86073-2-PBS



## Basic Information

Catalog Number:	86073-2-PBS	GenBank Accession Number:	NM_017190.4	Purification Method:	Protein A purification
Concentration:	1 mg/ml	GeneID (NCBI):	29409	CloneNo.:	250740G9
Source:	Rabbit	UNIPROT ID:	P07722-1		
Isotype:	IgG	Full Name:	myelin-associated glycoprotein		
Immunogen Catalog Number:	EG3251	Calculated MW:	69 kDa		
		Observed MW:	70-100 kDa		

## Applications

Tested Applications:  
WB, IHC, Indirect ELISA

Species Specificity:  
mouse, rat

## Background Information

## Storage

Storage:  
Store at -80°C.  
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  
Storage Buffer:  
PBS only, pH7.3

For technical support and original validation data for this product please contact:

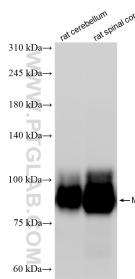
T: 4006900926

E: Proteintech-CN@ptglab.com

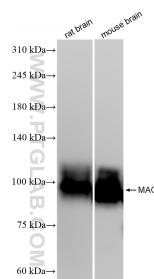
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

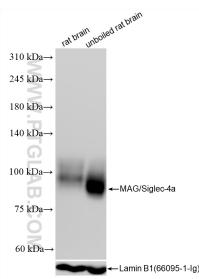
## Selected Validation Data



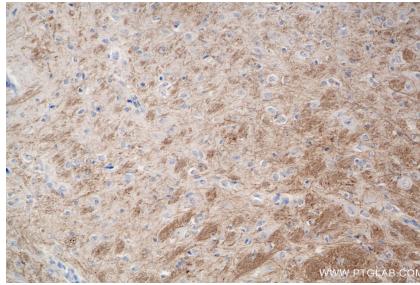
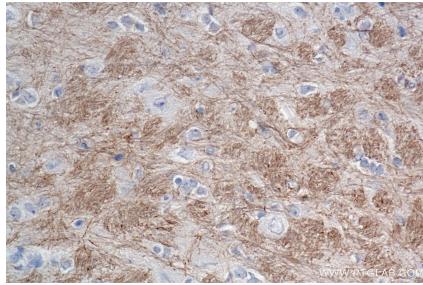
Various lysates were subjected to SDS PAGE followed by western blot with 86073-2-RR (MAG/Siglec-4a antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86073-2-PBS in a different storage buffer formulation.



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Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 86073-2-RR (MAG/Siglec-4a antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86073-2-PBS in a different storage buffer formulation.

Immunohistochemical analysis of paraffin-embedded rat brain tissue slide using 86073-2-RR (MAG/Siglec-4a antibody) at dilution of 1:1000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 86073-2-PBS in a different storage buffer formulation.