

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
Size:	100ug, Concentration: 1 mg/ml by Nanodrop;	GenID (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

Storage

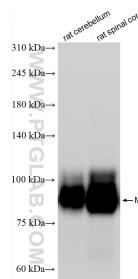
Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

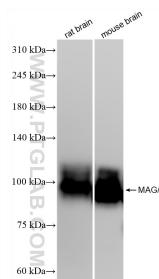
E: proteintech@ptglab.com
W: ptglab.com

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

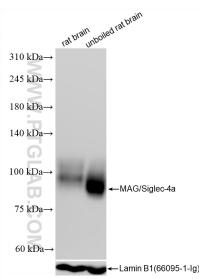
Selected Validation Data



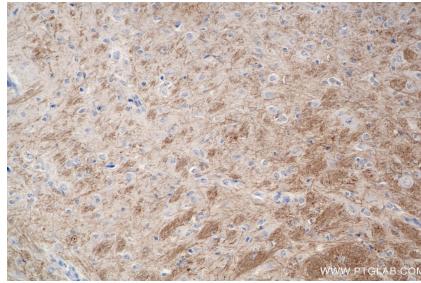
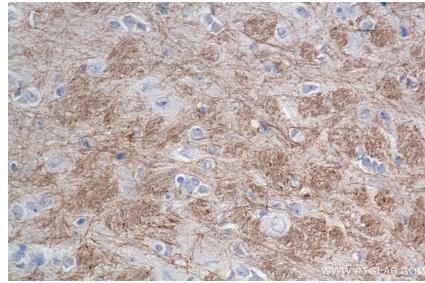
Various lysates were subjected to SDS PAGE followed by western blot with 86073-2-RR (MAG/Siglec-4a antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 86073-2-PBS in a different storage buffer formulation.



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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.