

For Research Use Only

MAG/Siglec-4a Recombinant antibody

Catalog Number: 86073-2-RR



Basic Information

Catalog Number:	86073-2-RR	GenBank Accession Number:	NM_017190.4	Purification Method:	Protein A purification
Size:	100ul, Concentration: 1000 µg/ml by Nanodrop;	GenID (NCBI):	29409	CloneNo.:	250740G9
Source:	Rabbit	UNIPROT ID:	P07722-1	Recommended Dilutions:	WB: 1:5000-1:50000 IHC: 1:500-1:2000
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, ELISA
Species Specificity:
mouse, rat
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:
WB: rat brain tissue, unboiled rat brain tissue, rat cerebellum tissue, mouse brain tissue, rat spinal cord tissue
IHC: rat brain tissue,

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

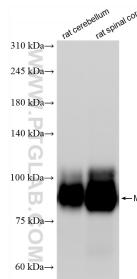
*** 20ul sizes contain 0.1% BSA

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)

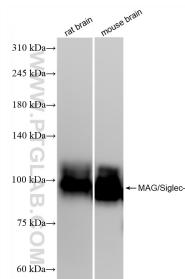
E: proteintech@ptglab.com
W: ptglab.com

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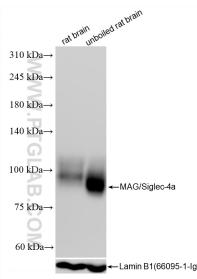
Selected Validation Data



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.



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