For Research Use Only

## LDB2 Polyclonal antibody Catalog Number: 11873-1-AP 2 Publications

Antibodies | ELISA kits | Proteins www.ptglab.com

Basic Information	Catalog Number: 11873-1-AP	GenBank Accession Number: BC034019	Purification Method: Antigen affinity purification	
	Size: 650 µg/ml	GenelD (NCBI): 9079	Recommended Dilutions: IHC 1:50-1:500	
	Source: Rabbit	UNIPROT ID: O43679		
	lsotype: IgG	Full Name: LIM domain binding 2		
	Immunogen Catalog Number: AG2460	Calculated MW: 42 kDa		
Applications	Tested Applications: IHC, ELISA		Positive Controls: IHC : rat brain tissue, mouse brain tissue	
	Cited Applications: IF	inc : rat brain ussue, mouse brain ussue		
	Species Specificity: human, mouse, rat			
	Cited Species: human, mouse			
	Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0			

## **Background Information**

## **Notable Publications**

Author	Pubmed ID	Journal	Application
Katherine S Matho	34616069	Nature	IF
Mengda Xu	38910562	Circ Heart Fail	IF

Storage

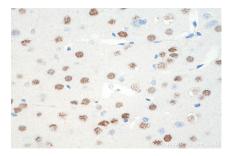
Storage:

Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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## Selected Validation Data



Immunohistochemical analysis of paraffinembedded rat brain tissue slide using 11873-1-AP (LDB2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).