

For Research Use Only

# LRP2BP Polyclonal antibody

Catalog Number: 25783-1-AP



## Basic Information

<b>Catalog Number:</b> 25783-1-AP	<b>GenBank Accession Number:</b> BC152444	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 500 ug/ml by Nanodrop and 253 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 55805	<b>Recommended Dilutions:</b> WB 1:500-1:2000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9P2M1	
<b>Isotype:</b> IgG	<b>Full Name:</b> LRP2 binding protein	
<b>Immunogen Catalog Number:</b> AG22779	<b>Calculated MW:</b> 347 aa, 40 kDa	
	<b>Observed MW:</b> 45 kDa	

## Applications

<b>Tested Applications:</b> WB, IHC, ELISA	<b>Positive Controls:</b> WB : A549 cells, Jurkat cells, rat lung tissue IHC : human cerebellum tissue,
<b>Species Specificity:</b> human, rat	
<b>Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0</b>	

## 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

\*\*\* 20ul sizes contain 0.1% BSA

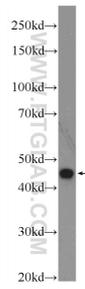
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

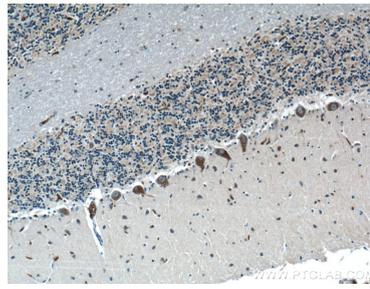
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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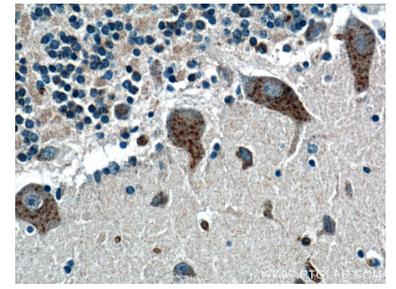
## Selected Validation Data



A549 cells were subjected to SDS PAGE followed by western blot with 25783-1-AP (LRP2BP Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 25783-1-AP (LRP2BP antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 25783-1-AP (LRP2BP antibody) at dilution of 1:200 (under 40x lens).