

For Research Use Only

# PRRX2 Polyclonal ANTIBODY

Catalog Number: 23869-1-AP



## Basic Information

Catalog Number:  
23869-1-AP

Size:  
49 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen Affinity purified

Immunogen Catalog Number:  
AG20917

GenBank Accession Number:  
BC014645

GeneID (NCBI):  
51450

Full Name:  
paired related homeobox 2

Calculated MW:  
253aa, 27 kDa

Observed MW:  
27-34 kDa

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

## Applications

Tested Applications:  
ELISA, WB, IP

Species Specificity:  
human, mouse

Positive Controls:

WB : mouse brain tissue;

IP : mouse brain tissue;

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
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## 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

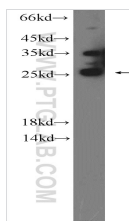
For technical support and original validation data for this product please contact:

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

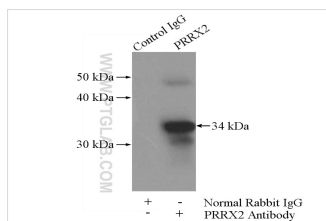
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 23869-1-AP ( PRRX2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours



IP Result of anti-PRRX2 (IP:23869-1-AP, 4ug; Detection:23869-1-AP 1:500) with mouse brain tissue lysate 3440ug.