

For Research Use Only

# PRRX2 Polyclonal antibody

Catalog Number: 23869-1-AP

Featured Product

3 Publications



## Basic Information

### Catalog Number:

23869-1-AP

### Size:

150ul, Concentration: 800 ug/ml by Nanodrop and 327 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG20917

### GenBank Accession Number:

BC014645

### GeneID (NCBI):

51450

### UNIPROT ID:

Q99811

### Full Name:

paired related homeobox 2

### Calculated MW:

253 aa, 27 kDa

### Observed MW:

27-34 kDa

### Purification Method:

Antigen Affinity purified

### Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

## Applications

### Tested Applications:

WB, IP, ELISA

### Cited Applications:

WB

### Species Specificity:

human, mouse

### Cited Species:

human

### Positive Controls:

WB : mouse brain tissue,

IP : mouse brain tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Yaqi Li	34350181	Front Cell Dev Biol	WB
Madeline R Hines	39133964	Redox Biol	WB
Yara Rodríguez	35405009	Cancer Res	WB

## 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

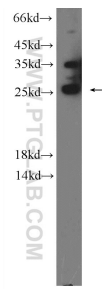
For technical support and original validation data for this product please contact:

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

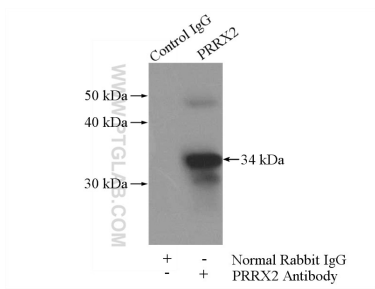
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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.