

For Research Use Only

# ANKRD34B Polyclonal antibody

Catalog Number: 24581-1-AP



## Basic Information

### Catalog Number:

24581-1-AP

### Size:

150ul , Concentration: 300 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG20346

### GenBank Accession Number:

BC142957

### GeneID (NCBI):

340120

### UNIPROT ID:

A5PLL1

### Full Name:

ankyrin repeat domain 34B

### Calculated MW:

514 aa, 56 kDa

### Observed MW:

55-66 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:200-1:1000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human, mouse

### Positive Controls:

WB : mouse thymus tissue,

## Background Information

ANKRD34B, also named as Ankyrin repeat domain-containing protein 34B, is a 514 amino acid protein, which contains 4 ANK repeats and belongs to the ANKRD34 family. The calculated molecular weight of ANKRD34B is 55 kDa, but the phosphorylated protein is about 60-65 kDa.

## 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

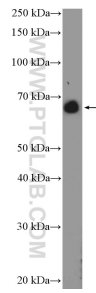
For technical support and original validation data for this product please contact:

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 thymus tissue were subjected to SDS PAGE followed by western blot with 24581-1-AP (ANKRD34B Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.