

# ANKRD34B Polyclonal antibody

Catalog Number: 24581-1-AP

## Basic Information

**Catalog Number:**

24581-1-AP

**Size:**

300 µg/ml

**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:**

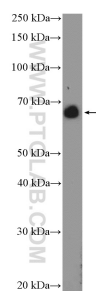
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.