

# DBNL Rabbit pAb

Catalog NO.: A13751

## Basic Information

### Observed MW

56kDa

### Calculated MW

48kDa

### Category

Polyclonal Antibodies

### Applications

WB, ELISA

### Cross-Reactivity

Human, Mouse, Rat

### Conjugation

Unconjugated

## Background

Enables cadherin binding activity. Predicted to be involved in several processes, including Rac protein signal transduction; nervous system development; and podosome assembly. Located in cytoplasm.

## Recommended Dilutions

**WB** 1:500 - 1:2000

### ELISA

Recommended starting concentration is 1 µg/mL.  
Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

28988

### Swiss Prot

Q9UJU6

### Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

### Synonyms

ABP1; HIP55; SH3P7; HIP-55; DBNL

## Contact

## Product Information

|                                     |  |                      |
|-------------------------------------|--|----------------------|
| <input checked="" type="checkbox"/> |  | order@abclonal.com   |
| <input checked="" type="checkbox"/> |  | service@abclonal.com |
| <input checked="" type="checkbox"/> |  | www.abclonal.com     |

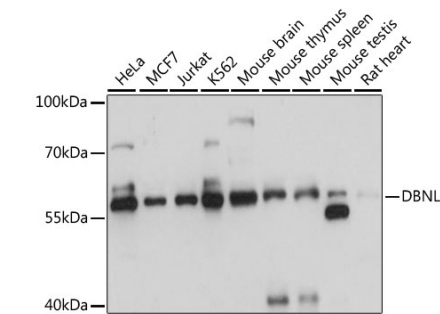
**Source**  
Rabbit

**Isotype**  
IgG

**Purification**  
Affinity purification

**Storage**  
Store at -20°C. Avoid freeze / thaw cycles.  
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using DBNL Rabbit pAb (A13751) at 1:3000 dilution.  
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 1s.

