Leader in Biomolecular Solutions for Life Science

# **DCTN5** Rabbit pAb

Catalog No.: A15915



### **Basic Information**

### **Observed MW**

20kDa

### **Calculated MW**

20kDa

### Category

Polyclonal Antibody

### **Applications**

WB, ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

## **Background**

This gene encodes a subunit of dynactin, a component of the cytoplasmic dynein motor machinery involved in minus-end-directed transport. The encoded protein is a component of the pointed-end subcomplex and is thought to bind membranous cargo. A pseudogene of this gene is located on the long arm of chromosome 1. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

### **Recommended Dilutions**

WB

1:500 - 1:2000

### **Immunogen Information**

**Gene ID** 84516

Swiss Prot Q9BTE1

#### **Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human DCTN5 (NP 115875.1).

### **Synonyms**

DCTN5

### **Contact**



www.abclonal.com

### **Product Information**

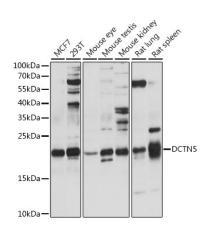
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of various lysates using DCTN5 Rabbit pAb (A15915) at 1:1000 dilution. Secondary antibody: HRP 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: 60s.