Leader in Biomolecular Solutions for Life Science

# AP2B1 Rabbit mAb

Catalog No.: A23784 Recombinant



### **Basic Information**

### **Observed MW**

105kDa

#### **Calculated MW**

98kDa/104kDa/105kDa

#### Category

SMab Recombinant Monoclonal Antibody

# **Applications**

WB,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

#### CloneNo number

ARC61904

# **Background**

The protein encoded by this gene is one of two large chain components of the assembly protein complex 2, which serves to link clathrin to receptors in coated vesicles. The encoded protein is found on the cytoplasmic face of coated vesicles in the plasma membrane. Two transcript variants encoding different isoforms have been found for this gene.

# **Recommended Dilutions**

WB

1:500 - 1:1000

# **Immunogen Information**

**Gene ID** 

163

Swiss Prot P63010

# Immunogen

Recombinant protein of human AP2B1.

### **Synonyms**

AP2B1; ADTB2; AP105B; AP2-BETA; CLAPB1; AP-2 complex subunit beta

### **Contact**

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www.abclonal.com

### **Product Information**

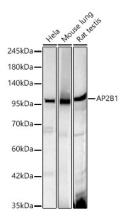
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

#### Storage

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

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of various lysates, using AP2B1 Rabbit mAb (A23784) 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: 10s.