# VWC2L Rabbit pAb

Catalog No.: A17853



# **Basic Information**

#### **Observed MW**

23kDa

#### **Calculated MW**

25kDa

### **Category**

Polyclonal Antibody

### **Applications**

WB,ELISA

### **Cross-Reactivity**

Human, Mouse

## **Background**

Acts upstream of or within negative regulation of BMP signaling pathway and positive regulation of neuron differentiation. Located in extracellular space. Part of AMPA glutamate receptor complex. Is expressed in brain; central nervous system; hippocampus; hypothalamus; and thalamus. Orthologous to human VWC2L (von Willebrand factor C domain containing 2 like).

# **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**320460

Swiss Prot
Q505H4

### **Immunogen**

Synthetic peptide. This information is considered to be commercially sensitive.

### **Synonyms**

Brl; A830006F12Rik; VWC2L

### Contact

www.abclonal.com

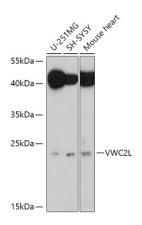
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity 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 VWC2L Rabbit pAb (A17853) at 1:1000 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: 90s.