Leader in Biomolecular Solutions for Life Science

VWC2 Rabbit pAb

Catalog No.: A17852



Basic Information

Observed MW 35kDa

Calculated MW

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Mouse, Rat

Background

Involved in negative regulation of BMP signaling pathway and positive regulation of neuron differentiation. Acts upstream of or within positive regulation of cell-substrate adhesion. Located in basement membrane; extracellular space; and interstitial matrix. Part of AMPA glutamate receptor complex. Is expressed in alimentary system; blood vessel; and nervous system. Orthologous to human VWC2 (von Willebrand factor C domain containing 2).

Recommended Dilutions

1:500 - 1:2000

Immunogen Information

WB

Gene ID 319922

Swiss Prot

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 28-134 of human VWC2 (NP_796007.1).

Synonyms

G11; UNQ739; cradin; PSST739; A930041G11Rik; VWC2

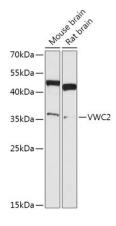
a 400-999-6126 x cn.market@abclonal.com.cn y www.abclonal.com.cn

Product Information

Source Rabbit **lsotype** IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.



Western blot analysis of various lysates using VWC2 Rabbit pAb (A17852) 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: 90s.