

A16064

Leader in Biomolecular Solutions for Life Science



PLXNB3 Rabbit pAb

Catalog No.: A16064

Basic Information

Observed MW

170kDa

Calculated MW

207kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse

Background

The protein encoded by this gene is a member of the plexin family. It functions as a receptor for semaphorin 5A, and plays a role in axon guidance, invasive growth and cell migration. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

5365

Swiss Prot

Q9ULL4

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1050-1250 of human PLXNB3 (NP_001156729.1).

Synonyms

PLEXR; PLXN6; PLEXB3; PLXNB3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

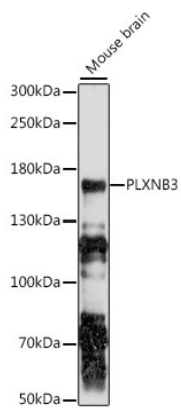
Affinity purification

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 lysates from mouse brain, using PLXNB3 Rabbit pAb (A16064) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.