

PLXNA3 Rabbit Polyclonal Antibody



CAB14907

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

208kDa

Calculated MW:

207kDa

Applications:

WB

Reactivity:

Human

Protein Background

This gene encodes a member of the plexin class of proteins. The encoded protein is a class 3 semaphorin receptor, and may be involved in cytoskeletal remodeling and as well as apoptosis. Studies of a similar gene in zebrafish suggest that it is important for axon pathfinding in the developing nervous system. This gene may be associated with tumor progression.

Immunogen information

Gene ID:

55558

Uniprot

P51805

Synonyms:

PLXNA3; 6.3; HSSEXGENE; PLXN3; PLXN4; XAP-6; plexin-A3

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

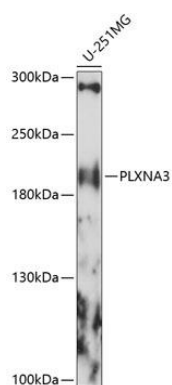
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 950-1150 of human PLXNA3 (NP_059984.3).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of U-251MG cells, using PLXNA3 antibody (CAB14907) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.