

A6939

Leader in Biomolecular Solutions for Life Science



OMG Rabbit pAb

Catalog No.: A6939

Basic Information

Observed MW

130kDa

Calculated MW

50kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

Background

Predicted to enable identical protein binding activity. Predicted to be involved in neuron projection regeneration. Predicted to act upstream of or within regulation of collateral sprouting of intact axon in response to injury. Predicted to be located in plasma membrane.

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

4974

Swiss Prot

P23515

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 190-420 of human OMG (NP_002535.3).

Synonyms

OMGP; OMG

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

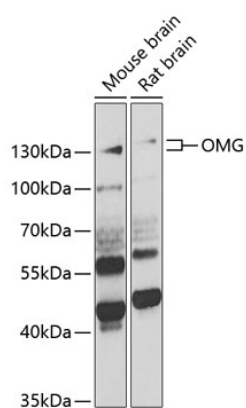
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using OMG Rabbit pAb (A6939) 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: 5s.