

A21136

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Homer1 Rabbit mAb

Catalog No.: A21136 **Recombinant**

Basic Information

Observed MW

46kDa

Calculated MW

40kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Rat

CloneNo number

ARC3008

Background

This gene encodes a member of the homer family of dendritic proteins. Members of this family regulate group 1 metabotropic glutamate receptor function.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

9456

Swiss Prot

Q86YM7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 101-220 of human HOMER1 (NP_004263.1).

Synonyms

HOMER; SYN47; Ves-1; HOMER1A; HOMER1B; HOMER1C; Homer1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

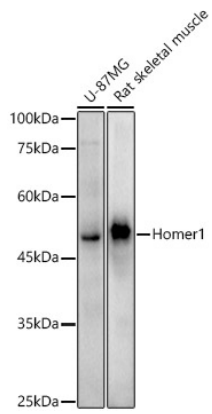
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using Homer1 Rabbit mAb (A21136) 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 Enhanced Kit (RM00021).

Exposure time: 60s.