

A7357

Leader in Biomolecular Solutions for Life Science



ARHGAP44 Rabbit pAb

Catalog No.: A7357

Basic Information

Observed MW

110kDa

Calculated MW

89kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables phospholipid binding activity. Predicted to be involved in several processes, including modification of dendritic spine; negative regulation of Rac protein signal transduction; and regulation of plasma membrane bounded cell projection organization. Located in leading edge 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

9912

Swiss Prot

Q17R89

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

RICH2; NPC-A-10; ARHGAP44

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

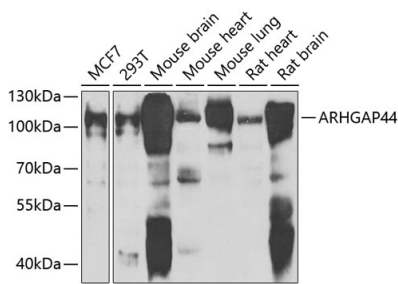
Affinity purification

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 ARHGAP44 Rabbit pAb (A7357) 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 Enhanced Kit (RM00021).
Exposure time: 90s.