

ARHGAP1 Rabbit pAb

Catalog No.: A3739

Basic Information

Observed MW

50kDa

Calculated MW

50kDa

Category

Primary antibody

Applications

ELISA, WB, IP

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a member of a large family of proteins that activate Rho-type guanosine triphosphate (GTP) metabolizing enzymes. The encoded protein contains a SRC homology 3 domain and interacts with Bcl-2-associated protein family members.

Recommended Dilutions

WB	1:500 - 1:2000
IP	0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

Immunogen Information

Gene ID	Swiss Prot
392	Q07960

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 210-439 of human ARHGAP1 (NP_004299.1).

Synonyms

RHOGAP; RHOGAP1; CDC42GAP; p50rhoGAP; ARHGAP1

Contact

 | www.abclonal.com

Product Information

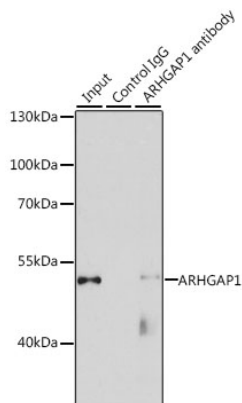
Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage

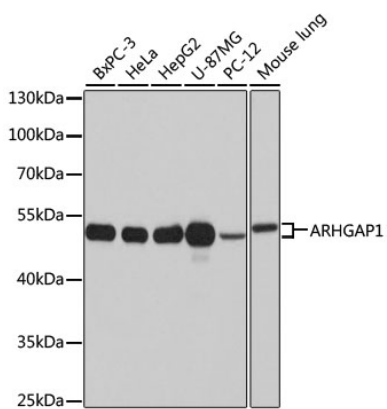
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Immunoprecipitation analysis of 200 µg extracts of HeLa cells, using 3 µg ARHGAP1 antibody (A3739). Western blot was performed from the immunoprecipitate using ARHGAP1 antibody (A3739) at a dilution of 1:1000.



Western blot analysis of various lysates using ARHGAP1 Rabbit pAb (A3739) 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 Basic Kit (RM00020). Exposure time: 15s.