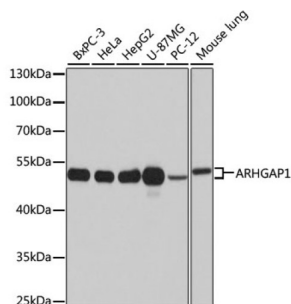
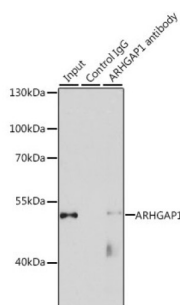


Rho GTPase-Activating Protein 1 (ARHGAP1) Antibody

Catalogue No.: abx002692



Western blot analysis of various lysates using ARHGAP1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 15s.



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

ARHGAP1 Antibody is a Rabbit Polyclonal antibody against ARHGAP1. 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.

Target: Rho GTPase-Activating Protein 1 (ARHGAP1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IP

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IP: 0.5 µg - 4 µg antibody per 200 µg - 400 µg extracts of whole cells. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to ARHGAP1. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Datasheet

Version: 5.0.0
Revision date: 27 Aug 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q07960 (UniProt , ExPASy)
Gene Symbol:	ARHGAP1
GeneID:	392
OMIM:	602732
NCBI Accession:	NP_004299.1
HGNC:	673
KEGG:	hsa:392
Ensembl:	ENSG00000175220
String:	9606.ENSP00000310491
Molecular Weight:	Calculated MW: 50 kDa Observed MW: 50 kDa
Buffer:	PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.
Concentration:	> 0.2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.