

Product datasheet for **TA373648**

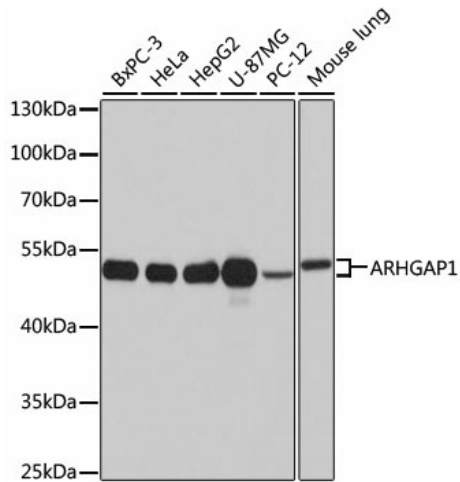
ARHGAP1 Rabbit Polyclonal Antibody

Product data:

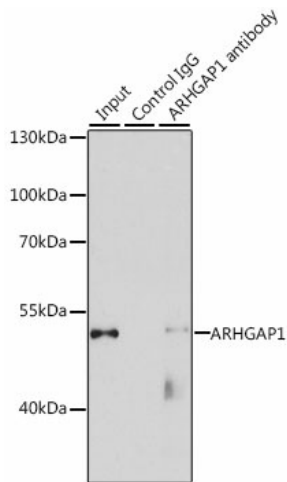
Product Type:	Primary Antibodies
Applications:	IP, WB
Recommended Dilution:	WB, 1:500 - 1:2000 IP, 1:50 - 1:100
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 210-439 of human ARHGAP1 (NP_004299.1).
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	50kDa
Gene Name:	Rho GTPase activating protein 1
Database Link:	Entrez Gene 392 Human Q07960
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.
Synonyms:	Cdc42GAP; p50-RhoGAP; p50rhoGAP; RHOGAP; RHOGAP1



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Product images:


Western blot analysis of extracts of various cell lines, using ARHGAP1 antibody (TA373648) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 15s.



Immunoprecipitation analysis of 200ug extracts of HeLa cells, using 3 ug ARHGAP1 antibody (TA373648). Western blot was performed from the immunoprecipitate using ARHGAP1 antibody (TA373648) at a dilution of 1:1000.