

ARFGAP3 Antibody

Catalog No: #34393

Package Size: #34393-1 50ul #34393-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

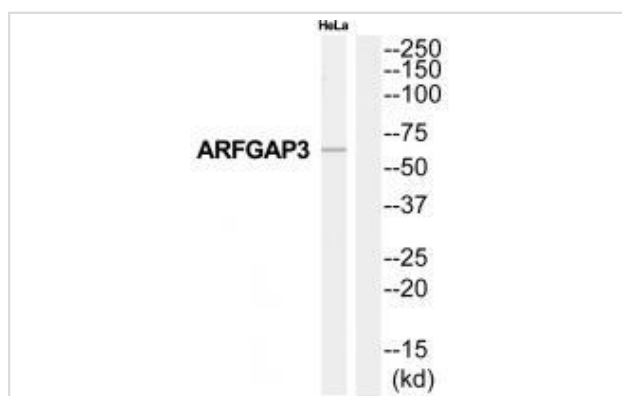
Description

Product Name	ARFGAP3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ARFGAP3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from Internal of human ARFGAP3.
Target Name	ARFGAP3
Other Names	ADP-ribosylation factor GTPase activating protein 1; ADP-ribosylation factor GTPase activating protein 3; ADP-ribosylation factor GTPase-activating protein 3; ARF GAP 3; ARFG3
Accession No.	Swiss-Prot: Q9NP61NCBI Gene ID: 26286
Uniprot	Q9NP61
GeneID	26286;
SDS-PAGE MW	58kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HeLa cells, using ARFGAP3 antibody #34393.

Background

GTPase-activating protein (GAP) for ADP ribosylation factor 1 (ARF1). Hydrolysis of ARF1-bound GTP may lead to dissociation of coatomer from Golgi-derived membranes to allow fusion with target membranes.

Zhang C., Genomics 63:400-408(2000).

Collins J.E., Genome Res. 13:27-36(2003).

Collins J.E., Genome Biol. 5:R84.1-R84.11(2004).

Note: This product is for in vitro research use only