

RAP1GDS1 Antibody

Catalog No: #34960

Package Size: #34960-1 50ul #34960-2 100ul

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

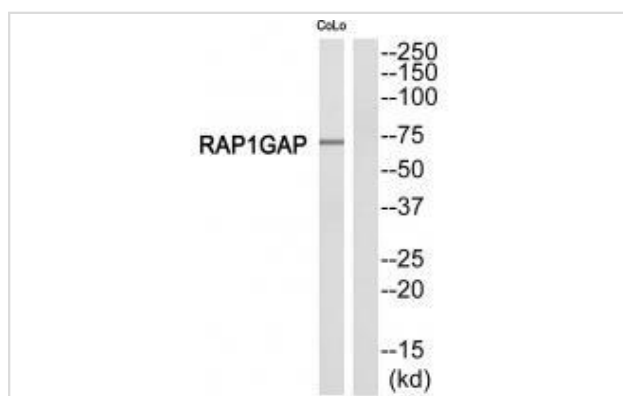
Description

Product Name	RAP1GDS1 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 Ms
Specificity	The antibody detects endogenous levels of total RAP1GDS1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-terminal of human RAP1GDS1.
Target Name	RAP1GDS1
Other Names	KIAA0474; RAP1 GTPase activating protein; Rap1 GTPase-activating protein 1; RAP1; GTPase activating protein 1
Accession No.	Swiss-Prot: P47736NCBI Gene ID: 5909
Uniprot	P47736
GeneID	5909;
SDS-PAGE MW	73kd
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 COLO205 cells, using RAP1GDS1 antibody #34960.

Background

GTPase activator for the nuclear Ras-related regulatory protein RAP-1A (KREV-1), converting it to the putatively inactive GDP-bound state.

Rubinfeld B., Cell 65:1033-1042(1991).

Seki N., DNA Res. 4:345-349(1997).

Gregory S.G., Nature 441:315-321(2006).

Note: This product is for in vitro research use only