
Product Name: ARHGAP11A Rabbit Polyclonal Antibody**Catalog #: APRab07120**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:20000-1:40000
Molecular Weight	110kDa

Antigen Information

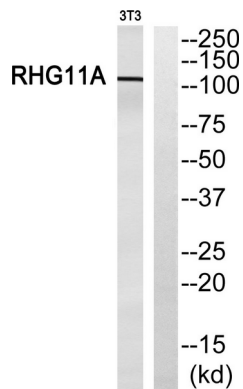
Gene Name	ARHGAP11A
Alternative Names	ARHGAP11A; KIAA0013; Rho GTPase-activating protein 11A; Rho-type GTPase-activating protein 11A
Gene ID	9824.0
SwissProt ID	Q6P4F7
Immunogen	The antiserum was produced against synthesized peptide derived from human ARHGAP11A. AA range:471-520

Background

This gene encodes a member of the Rho GTPase activating protein family. In response to DNA damage, the encoded protein interacts with the p53 tumor suppressor protein and stimulates its tetramerization, which results in cell-cycle arrest and apoptosis. A chromosomal deletion that includes this gene is one cause of Prader-Willi syndrome, and an intronic variant of this gene may be associated with sleep duration in children. This gene is highly expressed in colon cancers and in a human basal-like breast cancer cell line. [provided by RefSeq, Sep 2016],similarity:Contains 1 Rho-GAP domain.,

Research Area

Image Data



Western blot analysis of ARHGAP11A Antibody. The lane on the right is blocked with the ARHGAP11A peptide.