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RhoGAP Antibody

Rabbit mAb
Catalog # AP92516

Product Information

Application	WB, IHC, FC
Primary Accession	Q13017
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	ARHGAP5; p190 B; p190 RhoGAP; Rho GTPase activating protein 5; RhoGAP; RhoGAP5;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	172460

Additional Information

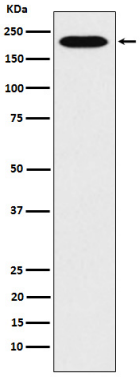
Dilution	WB 1:500~1:2000 IHC 1:50~1:200 FC 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human RhoGAP
Description	GTPase-activating protein for Rho family members (PubMed:8537347).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	ARHGAP5
Synonyms	RHOGAP5
Function	GTPase-activating protein for Rho family members (PubMed: 8537347).
Cellular Location	Cytoplasm. Cell membrane; Peripheral membrane protein. Note=Also membrane-associated in a fibrillar pattern that colocalizes with the alpha5-beta1 integrin receptor (ITGA5/ITGB1) for fibronectin.
Tissue Location	Detected in skin fibroblasts (at protein level) (PubMed:8537347).

Images

Western blot analysis of RhoGAP expression in Hela cell lysate.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.