

ARG57321
anti-ARHGAP5 antibodyPackage: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes ARHGAP5
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	ARHGAP5
Species	Human
Immunogen	Synthetic peptide of Human ARHGAP5.
Conjugation	Un-conjugated
Alternate Names	p190-B; GFI2; Rho GTPase-activating protein 5; p190BRhoGAP; Rho-type GTPase-activating protein 5; RhoGAP5

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HepG2	

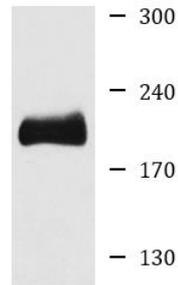
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	ARHGAP5
Gene Full Name	Rho GTPase activating protein 5
Background	Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]
Function	GTPase-activating protein for Rho family members. May play a role in the reduction of the p21rasGTPase-activating potential of RASA1/p120GAP. [UniProt]
Calculated Mw	172 kDa

Images



HepG2

ARG57321 anti-ARHGAP5 antibody WB image

Western blot: HepG2 cell lysate stained with ARG57321 anti-ARHGAP5 antibody.