

ARG41218 anti-RAB3D antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes RAB3D
Tested Reactivity	Hu
Tested Application	FACS, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	RAB3D
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 185-212 of Human RAB3D.
Conjugation	Un-conjugated
Alternate Names	RAB16; GOV; Ras-related protein Rab-3D; RAD3D; D2-2

Application Instructions

Application table	Application	Dilution
	FACS	1:10 - 1:50
	IHC-P	1:10 - 1:50
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HL-60	
Observed Size	28 kDa	

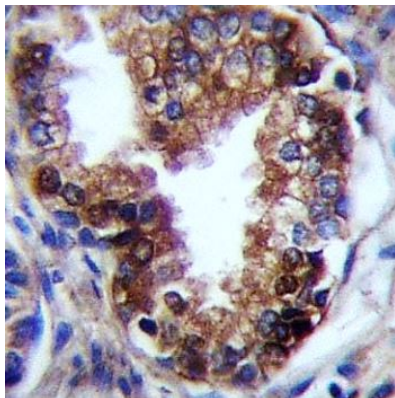
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide.
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 or below. 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	RAB3D
Gene Full Name	RAB3D, member RAS oncogene family
Function	Protein transport. Probably involved in regulated exocytosis (By similarity). [UniProt]
Calculated Mw	24 kDa
Cellular Localization	Cell membrane; Lipid-anchor; Cytoplasmic side. [UniProt]

Images



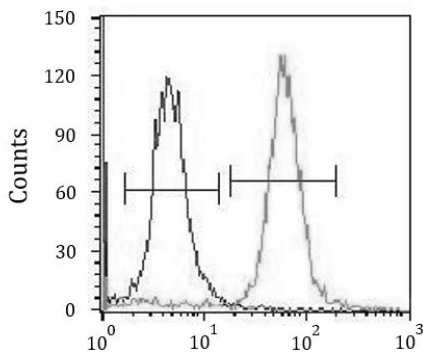
ARG41218 anti-RAB3D antibody IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human prostate carcinoma tissue stained with ARG41218 anti-RAB3D antibody.



ARG41218 anti-RAB3D antibody WB image

Western blot: 35 ug of HL-60 cell lysate stained with ARG41218 anti-RAB3D antibody.



ARG41218 anti-RAB3D antibody FACS image

Flow Cytometry: K562 cells stained with ARG41218 anti-RAB3D antibody (right histogram) or without primary antibody as control (left histogram), followed by incubation with FITC labelled secondary antibody.