

anti- RAB11 antibody

Product Information

Catalog No.:	FNab06988
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

RAB11 has two isoform genes RAB11A(YL8) and RAB11B(YPT3), and belongs to the small GTPase superfamily and Rab family. It regulates endocytic recycling. RAB11 may exert its functions by interacting with multiple effector proteins in different complexes. It acts as a major regulator of membrane delivery during cytokinesis. RAB11 regulates the recycling of FCGRT(receptor of Fc region of monomeric Ig G) to basolateral membranes. This antibody can recognize both RAB11A(24kd) and RAB11B(24kd).

Immunogen information

Immunogen:	RAB11A, member RAS oncogene family
Synonyms:	Rab 11, RAB11, RAB11A, Ras related protein Rab 11A, YL8
Observed MW:	24 kDa
UniprotID :	P62491

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB, IP, IF, IHC

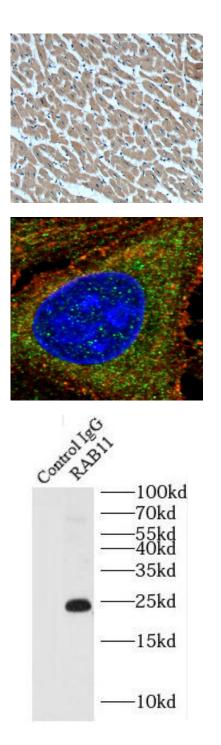
Wuhan Fine Biotech Co., Ltd.

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Recommended dilution: WB: 1:500-1:5000; IP:1:200-1:2000; IHC: 1:50-1:500 ; IF: 1:50-1:500 Image:



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab06988(RAB11A Antibody) at dilution of 1:200

Immunofluorescent analysis of ($-20^{\circ}C$ Ethanol) fixed HepG2 cells using FNab06988 (RAB11A Antibody) at dilution of 1:50 and Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

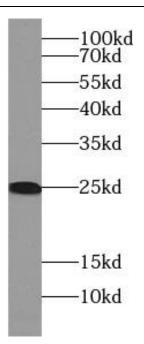
IP Result of anti-RAB11A/B (IP:FNab06988, 3ug; Detection:FNab06988 1:500) with mouse spleen tissue lysate 4000ug.

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mouse spleen tissue were subjected to SDS PAGE followed by western blot with FNab06988(RAB11A antibody) at dilution of 1:1000

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