

RAB1B antibody

Product Information

Catalog No.:	FNab07001
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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

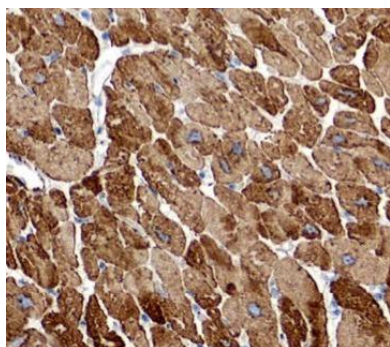
Members of the RAB protein family, such as RAB1B, are low molecular mass monomeric GTPases localized on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB1B functions in the early secretory pathway and is essential for vesicle transport between the endoplasmic reticulum (ER) and Golgi (Chen et al., 1997 [PubMed 9030196]; Alvarez et al., 2003 [PubMed 12802079]).

Immunogen information

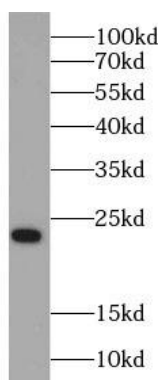
Immunogen:	RAB1B, member RAS oncogene family
Synonyms:	Ras-related protein Rab-1B RAB1B
Observed MW:	22 kDa
Uniprot ID :	Q9H0U4

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human heart tissue slide using FNab07001(RAB1B Antibody) at dilution of 1:200



HeLa cells were subjected to SDS PAGE followed by western blot with FNab07001(RAB1B antibody) at dilution of 1:1000