

anti- RAB7B antibody

Product Information

Catalog No.:	FNab07044
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3 , -20°C for 24 months (Avoid repeated freeze / thaw cycles.)

Background

Controls vesicular trafficking from endosomes to the trans-Golgi network(TGN). Acts as a negative regulator of TLR9 signaling and can suppress TLR9-triggered TNFA, IL6, and IFNB production in macrophages by promoting TLR9 lysosomal degradation. Also negatively regulates TLR4 signaling in macrophages by promoting lysosomal degradation of TLR4. Promotes megakaryocytic differentiation by increasing NF-kappa-B-dependent IL6 production and subsequently enhancing the association of STAT3 with GATA1. Not involved in the regulation of the EGF-and EGFR degradation pathway.

Immunogen information

Immunogen:	RAB7B, member RAS oncogene family
Synonyms:	Ras-related protein Rab-7b, RAB7B
Observed MW:	23 kDa
Uniprot ID :	Q96AH8

Application

Reactivity:	Human, Mouse
Tested Application:	ELISA, WB

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

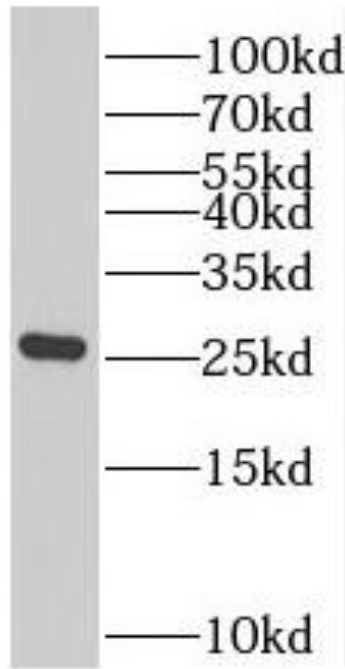
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Recommended dilution: WB: 1:500-1:2000

Image:



human heart tissue were subjected to SDS PAGE followed by western blot with FNab07044(RAB7B antibody) at dilution of 1:200

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