

anti- RAB3GAP1 antibody

Product Information

Catalog No.:	FNab07030
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

Probable catalytic subunit of a GTPase activating protein that has specificity for Rab3 subfamily(RAB3A, RAB3B, RAB3C and RAB3D). Rab3 proteins are involved in regulated exocytosis of neurotransmitters and hormones. Specifically converts active Rab3-GTP to the inactive form Rab3-GDP. Required for normal eye and brain development. May participate in neurodevelopmental processes such as proliferation, migration and differentiation before synapse formation, and non-synaptic vesicular release of neurotransmitters.

Immunogen information

Immunogen:	RAB3 GTPase activating protein subunit 1(catalytic)
Synonyms:	KIAA0066, RAB3GAP
Observed MW:	130 kDa
UniprotID :	Q15042

Application

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

Wuhan Fine Biotech Co., Ltd.

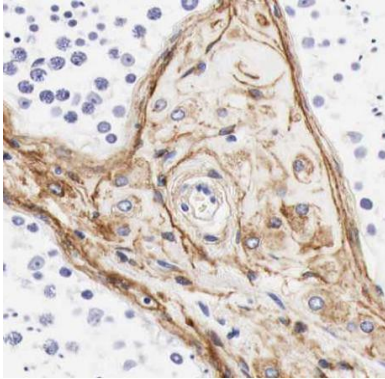
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

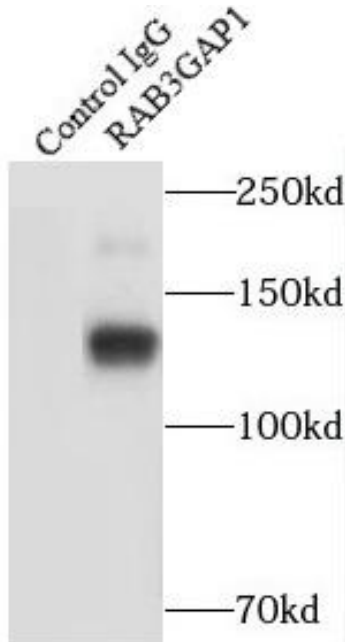
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Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human testis using FNab07030(RAB3GAP1 antibody) at dilution of 1:100



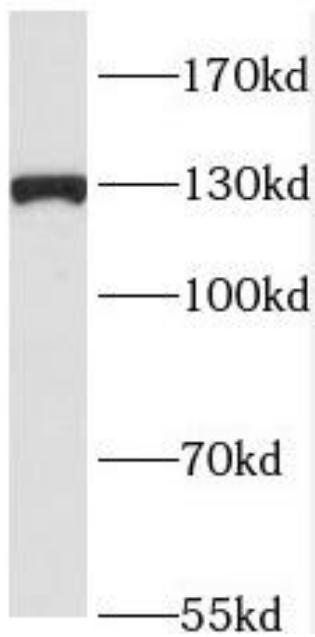
IP Result of anti-RAB3GAP1 (IP:FNab07030, 5ug; Detection:FNab07030 1:500) with mouse kidney tissue lysate 6000ug.

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HEK-293 cells were subjected to SDS PAGE followed by western blot with FNab07030(RAB3GAP1 antibody) at dilution of 1:500