

anti- SRGAP1 antibody

Product Information

Catalog No.:	FNab08224
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

GTPase-activating protein for RhoA and Cdc42 small GTPases. Together with CDC42 seems to be involved in the pathway mediating the repulsive signaling of Robo and Slit proteins in neuronal migration. SLIT2, probably through interaction with ROBO1, increases the interaction of SRGAP1 with ROBO1 and inactivates CDC42.

Immunogen information

Immunogen:	SLIT-ROBO Rho GTPase activating protein 1
Synonyms:	ARHGAP13, FLJ22166, KIAA1304, SRGAP1
Observed MW:	130 kDa
Uniprot ID :	Q7Z6B7

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IP
Recommended dilution:	WB: 1:500-1:5000; IP: 1:200-1:2000; IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

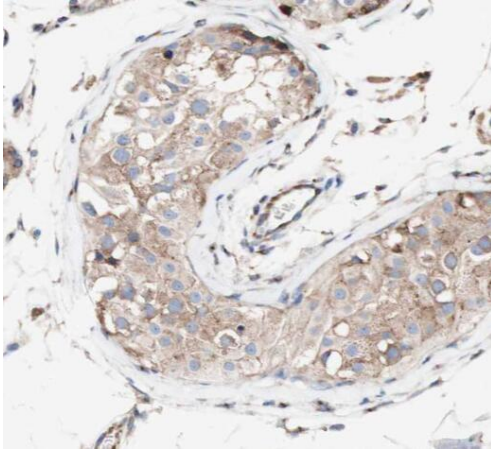
B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

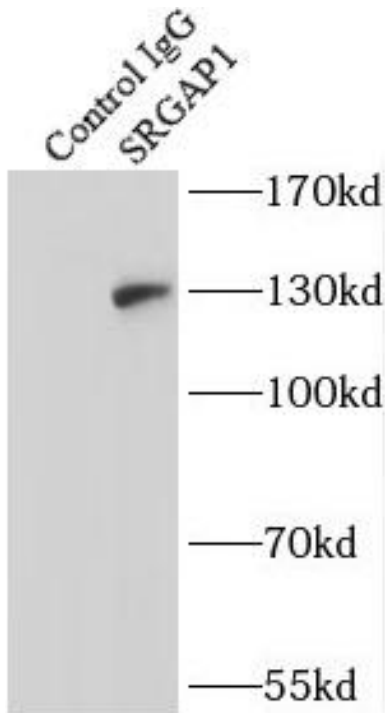
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Image:



Immunohistochemistry of paraffin-embedded human testis using FNab08224(SRGAP1 antibody) at dilution of 1:50



IP Result of anti-SRGAP1 (IP:FNab08224, 4ug; Detection:FNab08224 1:500) with mouse kidney tissue lysate 4000ug.

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mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab08224(SRGAP1 antibody) at dilution of 1:800