anti- VPS8 antibody

Product Information

Catalog No.:	FNab09451
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℃ for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Plays a role in vesicle-mediated protein trafficking of the endocytic membrane transport pathway. Believed to act as a component of the putative CORVET endosomal tethering complexes which is proposed to be involved in the Rab5-to-Rab7 endosome conversion probably implicating MON1A/B, and via binding SNAREs and SNARE complexes to mediate tethering and docking events during SNARE-mediated membrane fusion. The CORVET complex is proposed to function as a Rab5 effector to mediate early endosome fusion probably in specific endosome subpopulations(PubMed:25266290). Functions predominantly in APPL1-containing endosomes(PubMed:25266290).

Immunogen information

Immunogen:	vacuolar protein sorting 8 homolog(S. cerevisiae)
Synonyms:	FLJ32099, KIAA0804, VPS8
Observed MW:	151 kDa
Uniprot ID :	Q8N3P4

Application

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)

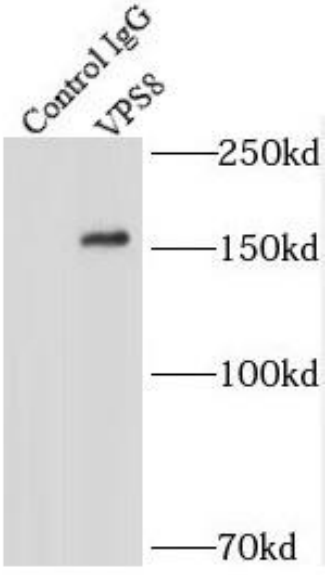
Tel :(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse, Rat

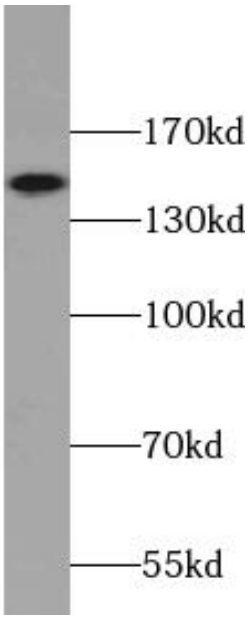
Tested Application: ELISA, WB, IF,IP

Recommended dilution: WB: 1:500-1:5000； IP: 1:200-1:2000; IF: 1:10-1:100

Image:



IP Result of anti-VPS8 (IP:FNab09451, 4ug; Detection:FNab09451 1:600) with mouse brain tissue lysate 4000ug.



human brain tissue were subjected to SDS PAGE followed by western blot with FNab09451(VPS8 antibody) at dilution of 1:500

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