

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°C 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).

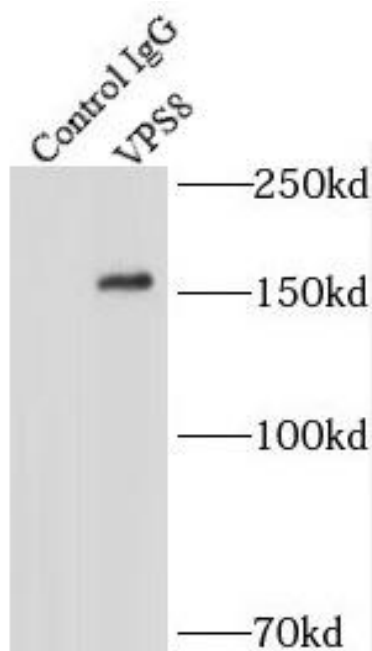
Immunogen information

Immunogen:	vacuolar protein sorting 8 homolog
Synonyms:	Vacuolar protein sorting-associated protein 8 homolog VPS8 KIAA0804
Observed MW:	151 kDa
Uniprot ID :	Q8N3P4

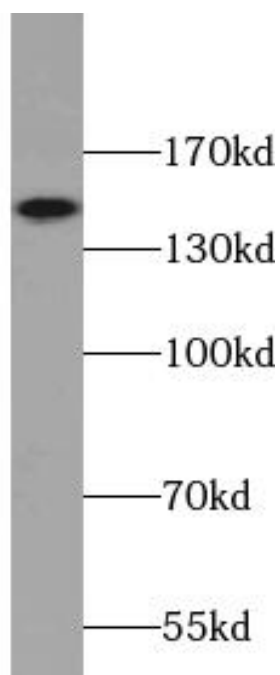
Application

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