

TBC1D17 antibody

Product Information

Catalog No.:	FNab08510
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

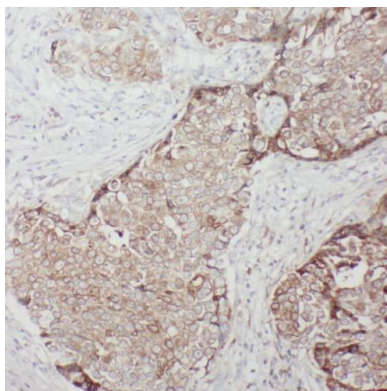
Probable GTPase-activating protein for Rab8; its transient association with Rab8 is mediated by OPTN. Inhibits Rab8-mediated endocytic trafficking, such as of transferrin receptor(TfR) and reduces Rab8 recruitment to tubules emanating from the endocytic recycling compartment(ERC). Involved in regulation of autophagy. Mediates inhibition of autophagy caused by the OPTN variant GLC1E LYS-50; the function requires its catalytic activity, however, the involved Rab is not known.

Immunogen information

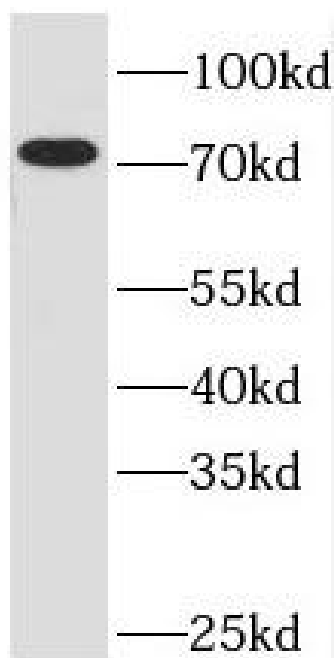
Immunogen:	TBC1 domain family, member 17
Synonyms:	TBC1 domain family member 17 TBC1D17
Observed MW:	73-100 kDa
Uniprot ID :	Q9HA65

Application

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



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab08510(TBC1D17 Antibody) at dilution of 1:50



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab08510(TBC1D17 antibody) at dilution of 1:1000