

MTMR6 antibody

Product Information

Catalog No.:	FNab05413
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

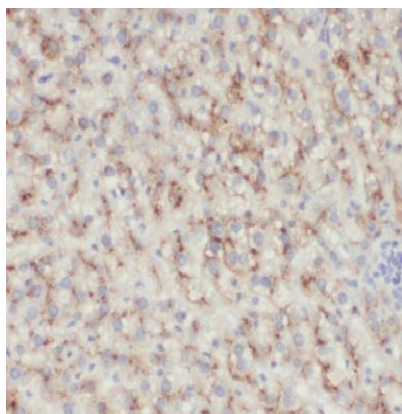
Phosphatase that acts on lipids with a phosphoinositol headgroup. Acts as a negative regulator of KCNN4/KCa3.1 channel activity in CD4+ T-cells possibly by decreasing intracellular levels of phosphatidylinositol 3 phosphatase. Negatively regulates proliferation of reactivated CD4+ T-cells.

Immunogen information

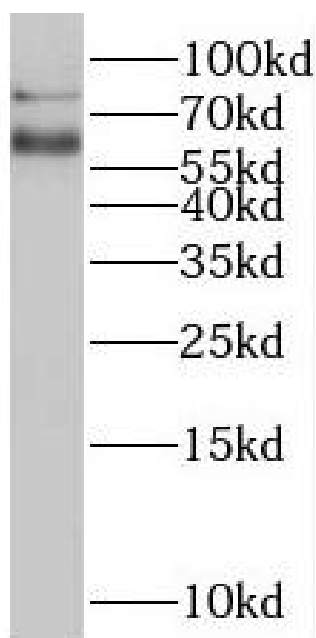
Immunogen:	myotubularin related protein 6
Synonyms:	Myotubularin-related protein 6 Phosphatidylinositol-3,5-bisphosphate 3-phosphatase Phosphatidylinositol-3-phosphate phosphatase MTMR6
Observed MW:	64-67 kDa, 72-76 kDa
Uniprot ID :	Q9Y217

Application

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



Immunohistochemistry of paraffin-embedded human liver using FNab05413(MTMR6 antibody) at dilution of 1:100



human heart tissue were subjected to SDS PAGE followed by western blot with FNab05413(MTMR6 antibody) at dilution of 1:500