

MTMR6 antibody

Product Information

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| 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

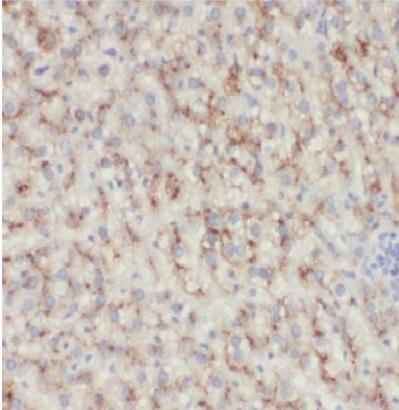
Phosphatase that acts on lipids with a phosphoinositol headgroup. Acts as a negative regulator of KCNN4/KCa3.1 channel activity in CD4+ T-cells possibly by decreasing intracellular levels of phosphatidylinositol 3 phosphatase. Negatively regulates proliferation of reactivated CD4+ T-cells.

Immunogen information

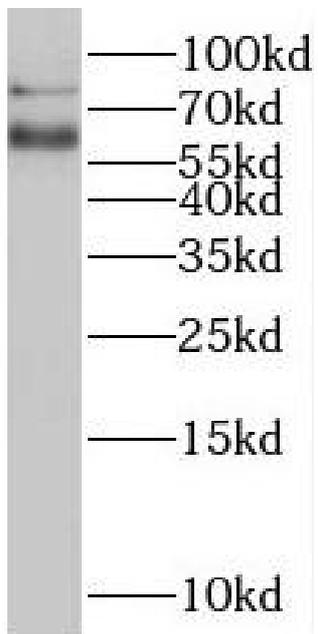
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|--------------|---|
| Immunogen: | myotubularin related protein 6 |
| Synonyms: | Myotubularin-related protein 6 Phosphatidylinositol-3,5-bisphosphate 3-phosphatase Phosphatidylinositol-3-phosphate phosphatase MTMR6 |
| Observed MW: | 64-67 kDa, 72-76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

Application

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|-----------------------|-----------------------------------|
| 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