



MTMR4 Antibody (Center)

Catalog_no :	AB1587
Applications :	WB, IHC-P, IF
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:695-723
Specificity :	This MTMR4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 695-723 amino acids from the Central region of human MTMR4.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Myotubularin-related protein 4, FYVE domain-containing dual specificity protein phosphatase 2, FYVE-DSP2, Zinc finger FYVE domain-containing protein 11, MTMR4, KIAA0647, ZFYVE11
Isotype :	Rabbit Ig
Background :	Dephosphorylates proteins phosphorylated on Ser, Thr, and Tyr residues and low molecular weight phosphatase substrate para-nitrophenylphosphate. Phosphorylates phosphatidylinositol 3,4,5-trisphosphate (PIP3).
reference :	Yu, J., et al. J. Biol. Chem. 285(11):8454-8462(2010) Dolley, G., et al. Mol. Genet. Metab. 97(2):149-154(2009) Plant, P.J., et al. Biochem. J. 419(1):57-63(2009) Colland, F., et al. Genome Res. 14(7):1324-1332(2004) Zhao, R., et al. Exp. Cell Res. 2