

MTMR9 Antibody

Catalog_no :	AB2441
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:518-549
Specificity :	This MTMR9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 518-549 amino acids from the C-terminal region of human MTMR9.
Dilution :	WB,1:1000;WB,1:1000;WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.
Other_name :	Myotubularin-related protein 9, 313-, MTMR8
Isotype :	Rabbit Ig
Background :	MTMR8 is a myotubularin-related protein that is atypical to most other members of the myotubularin-related protein family because it has no dual-specificity phosphatase domain. The encoded protein contains a double-helical motif similar to the SET interaction domain, which is thought to have a role in the control of cell proliferation. In mouse, a protein similar to the encoded protein binds with MTMR7, and together they dephosphorylate phosphatidylinositol 3-phosphate and inositol 1,3-bisphosphate.
reference :	Appel, S., et al., Eur. J. Hum. Genet. 10(1):17-25 (2002). Appel, S., et al., Genomics 75 (1-3), 6-8 (2001).