

Product datasheet for TA359274

MTMR10 Rabbit Polyclonal Antibody

Product data:

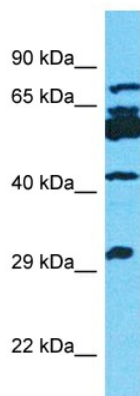
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MTMR10
Specificity:	Expected reactivity: Guinea Pig, Horse, Human, Mouse Homology: Guinea Pig: 77%; Horse: 77%; Human: 100%; Mouse: 77%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	85kDa
Gene Name:	myotubularin related protein 10
Database Link:	NP_060232 Entrez Gene 54893 Human Q9NXD2



Background: MTMR10 is a probable pseudophosphatase. It contains a Glu residue instead of a conserved Cys residue in the dsPTPase catalytic loop which renders it catalytically inactive as a phosphatase.

Synonyms: FLJ20313

Product images:



Host: Rabbit
Target Name: MTMR10
Sample Tissue: Jurkat Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: MTMR10
Sample Tissue: Human Jurkat Whole Cell
Antibody Dilution: 1ug/ml