

Product datasheet for **TA339334**

C1orf33 (MRTO4) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MRTO4 antibody: synthetic peptide directed towards the N terminal of human MRTO4. Synthetic peptide located within the following region: SKLKDIRNAWKHSRMFFGKNKVMVALGRSPSDEYKDNLHQVSKRLRGEV
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	27 kDa
Gene Name:	MRT4 homolog, ribosome maturation factor
Database Link:	NP_057267 Entrez Gene 51154 Human Q9UKD2
Background:	This gene encodes a protein sharing a low level of sequence similarity with ribosomal protein P0. While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome assembly. [provided by RefSeq, Jul 2008]
Synonyms:	C1orf33; dJ657E11.4; MRT4

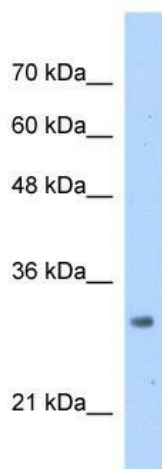


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Note: Immunogen Sequence Homology: Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Dog: 93%; Pig: 93%; Rabbit: 93%; Guinea pig: 93%; Yeast: 90%; Zebrafish: 77%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-MRT04 Antibody Titration: 2.5 ug/ml; Positive Control: Jurkat cell lysate. MRT04 is supported by BioGPS gene expression data to be expressed in Jurkat