

Product datasheet for **TA361623**

HCM (RNMT) Rabbit Polyclonal Antibody

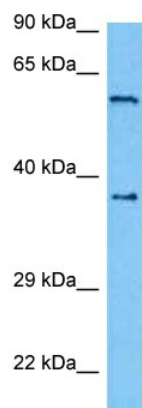
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human RNMT
Specificity:	Expected reactivity: Human
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:	55 kDa
Gene Name:	RNA guanine-7 methyltransferase
Database Link:	NP_003790.1 Entrez Gene 8731 Human O43148-2
Background:	Catalytic subunit of the mRNA-capping methyltransferase RNMT:RAM/FAM103A1 complex that methylates the N7 position of the added guanosine to the 5'-cap structure of mRNAs. Binds RNA containing 5'-terminal GpppC.
Synonyms:	DKFZp686H1252; hcm1p; hCMT1; hCMT1c; hMet; KIAA0398; MET; OTTHUMP00000162509; RG7MT1



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Product images:



Host: Rabbit
Target Name: RNMT
Sample Type: Du145 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: RNMT
Sample Tissue: Human Du145 Whole Cell lysates
Antibody Dilution: 1 μ g/ml