

Product datasheet for **TA358598**

MMAA Rabbit Polyclonal Antibody

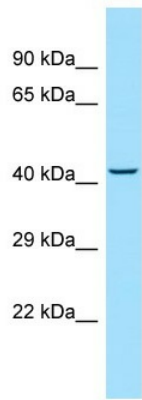
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Rabbit, Rat Homology: Cow: 85%; Dog: 86%; Guinea Pig: 92%; Horse: 86%; Human: 100%; Rabbit: 93%; Rat: 92%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
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:	46kDa
Gene Name:	methylmalonic aciduria (cobalamin deficiency) cblA type
Database Link:	NP_758454 Entrez Gene 166785 Human Q8IVH4
Background:	The protein encoded by this gene is involved in the translocation of cobalamin into the mitochondrion, where it is used in the final steps of adenosylcobalamin synthesis. Adenosylcobalamin is a coenzyme required for the activity of methylmalonyl-CoA mutase. Defects in this gene are a cause of methylmalonic aciduria.
Synonyms:	cblA; MGC120010; MGC120011; MGC120012; MGC120013
Protein Families:	Druggable Genome

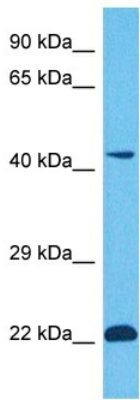


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Product images:



WB Suggested Anti-MMAA Antibody
Titration: 1.0 ug/ml
Positive Control: RPMI-8226 Whole Cell



Host: Rabbit
Target Name: MMAA
Sample Type: HCT116 Cell Lysate
Antibody Dilution: 1.0µg/ml

Host: Rabbit
Target Name: MMAA
Sample Tissue: Human HCT116 Whole Cell
Antibody Dilution: 1ug/ml