

Rabbit anti-Human, Mouse MMAB Polyclonal Antibody | anti-MMAB antibody

MMAB Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA175621	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

MMAB; Polyclonal Antibody; MMAB Polyclonal Antibody; aquocob(I)alamin vitamin B12s adenosyltransferase; ATP:cob(I)alamin adenosyltransferase; ATP:corrinoid adenosyltransferase; ATR; C-diamide adenosyltransferase; CblB; Cob; Cob(I)alamin adenosyltransferase; Cob(I)yrinic acid a; Cob(I)yrinic acid a c diamide adenosyltransferase mitochondrial; Methylmalonic aciduria (cobalamin deficiency) cblB type; Methylmalonic aciduria type B protein; MGC20496; Mitochondrial; MMAB gene; OTTHUMP00000240563; OTTHUMP00000240564; anti-MMAB antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	1.14mg/mL (varies by lot)
Sequence Length	250
Applicable Applications for anti-MMAB antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human MMAB
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using MMAB Polyclonal Antibody at dilution of 1:65(×200)



WB (Western Blot)

Western blot analysis of 293T LO2 and HepG2 cell lysates using MMAB Polyclonal Antibody at dilution of 1:1400

ADDITIONAL INFORMATION

Related Product Information for anti-MMAB antibody	This gene encodes a protein that catalyzes the final step in the conversion of vitamin B(12) into adenosylcobalamin (AdoCbl), a vitamin B12-containing coenzyme for methylmalonyl-CoA mutase. Mutations in the gene are the cause of vitamin B12-dependent methylmalonic aciduria linked to the cblB complementation group. Alternatively spliced transcript variants have been found.
Product Categories/Family for anti-MMAB antibody	Metabolism; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	38258221
NCBI GeneID	326625
UniProt Accession #	Q96EY8
Molecular Weight	27 kDa
NCBI Official Full Name	Corrinoid adenosyltransferase
NCBI Official Synonym Full Names	metabolism of cobalamin associated B
NCBI Official Symbol	MMAB
NCBI Official Synonym Symbols	ATR; cob; cblB; CFAP23
NCBI Protein Information	corrinoid adenosyltransferase
UniProt Protein Name	Cob(I)yrinic acid a,c-diamide adenosyltransferase, mitochondrial
UniProt Gene Name	MMAB
UniProt Entry Name	MMAB_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mmab-antibody-immunohistochemistry-western-blot-elisa/175621>