

Product datasheet for **TA370796S**

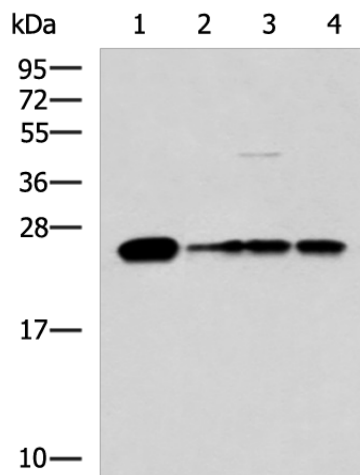
MMAB Rabbit Polyclonal Antibody

Product data:

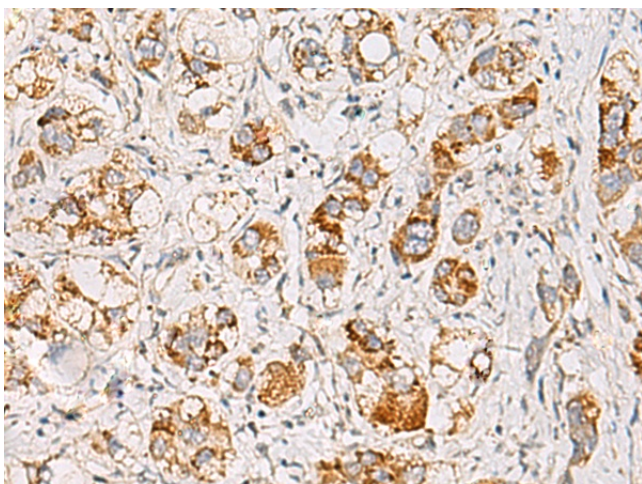
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: MCF-7, 293T, LO2 and HepG2 cell lysates IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human MMAB
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	27 kDa
Gene Name:	methylmalonic aciduria (cobalamin deficiency) cblB type
Database Link:	Entrez Gene 326625 Human Q96EY8
Background:	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.
Synonyms:	ATR; cblB; cob; MGC20496



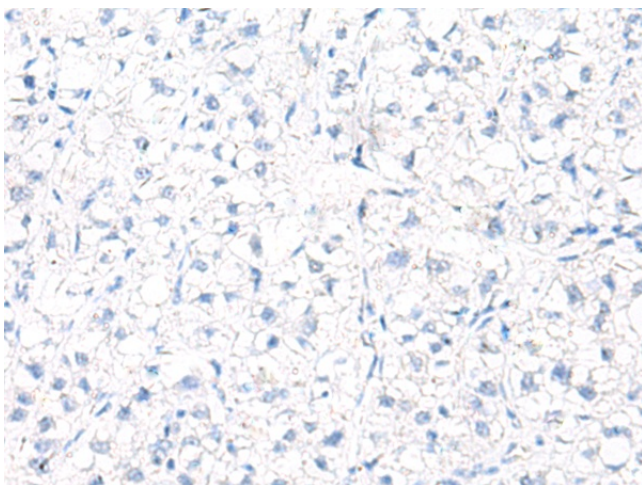
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Product images:


Gel: 12%SDS-PAGE
 Lysate: 40 µg
 Lane 1-4: MCF-7
 293T
 LO2 and HepG2 cell lysates
 Primary antibody: [TA370796] (MMAB Antibody)
 at dilution 1/1400
 Secondary antibody: Goat anti rabbit IgG at
 1/5000 dilution
 Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded
 Human liver cancer tissue using [TA370796]
 (MMAB Antibody) at dilution 1/65 (Original
 magnification: ×200)



Immunohistochemistry of paraffin-embedded
 Human liver cancer tissue [TA370796]
 (MMAB Antibody) at dilution 1/65, treated with
 fusion protein. (Original magnification: ×200)