

Rabbit anti-Human HMGCS1 Polyclonal Antibody | anti-HMGCS1 antibody

HMGCS1 Antibody

CATALOG # AAA241218	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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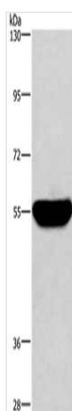
PRODUCT SYNONYMS

HMGCS1; Polyclonal Antibody; HMGCS1 Antibody; 3-hydroxy-3-methylglutaryl-CoA synthase 1 (soluble); anti-HMGCS1 antibody

PRODUCT SPECIFICATIONS

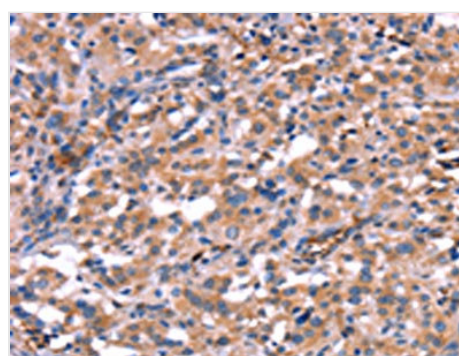
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-HMGCS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human HMGCS1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



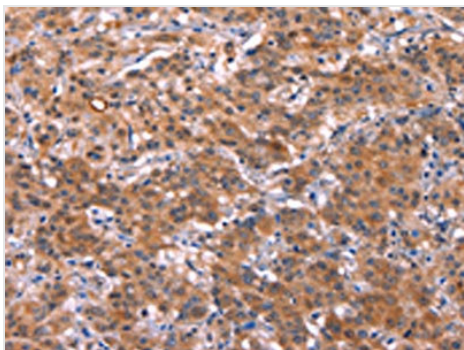
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: Human fetal liver tissue, Primary antibody: AAA241218(HMGCS1 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241218(HMGCS1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241218(HMGCS1 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	1708239
NCBI GeneID	3157
UniProt Accession #	Q01581; B2RDL8
Molecular Weight	520
NCBI Official Full Name	Hydroxymethylglutaryl-CoA synthase, cytoplasmic
NCBI Official Synonym Full Names	3-hydroxy-3-methylglutaryl-CoA synthase 1 (soluble)
NCBI Official Symbol	HMGCS1
NCBI Official Synonym Symbols	HMGCS
NCBI Protein Information	hydroxymethylglutaryl-CoA synthase, cytoplasmic; 3-hydroxy-3-methylglutaryl coenzyme A (HMG-CoA) synthase; 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)
UniProt Protein Name	Hydroxymethylglutaryl-CoA synthase, cytoplasmic
UniProt Gene Name	HMGCS1
UniProt Synonym Gene Names	HMGCS; HMG-CoA synthase
UniProt Entry Name	HMCS1_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/hmgcs1-antibody-immunohistochemistry-western-blot-elisa/241218>