

Rabbit anti-Human 3-hydroxy-3 methylglutaryl-coenzyme A reductase Polyclonal Antibody | anti-HMGCR antibody

3-hydroxy-3 methylglutaryl-coenzyme A reductase Polyclonal Antibody

CATALOG # AAA308492	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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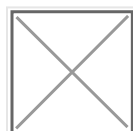
PRODUCT SYNONYMS

3-hydroxy-3 methylglutaryl-coenzyme A reductase; Polyclonal Antibody; 3-hydroxy-3 methylglutaryl-coenzyme A reductase Polyclonal Antibody; HMGCR; anti-HMGCR antibody

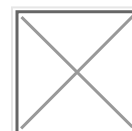
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total 3-hydroxy-3 methylglutaryl-coenzyme A reductase polyclonal antibody.
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	888
Applicable Applications for anti-HMGCR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Human 3-hydroxy-3-methylglutaryl-coenzyme A reductase protein
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human placenta using at dilution of 1:20.


WB (Western Blot)

All lanes: 3-hydroxy-3 methylglutaryl-coenzyme A reductase antibody at 2ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-HMGCR antibody	Transmembrane glycoprotein that is the rate-limiting enzyme in cholesterol biosynthesis as well as in the biosynthesis of nonsterol isoprenoids that are essential for normal cell function including ubiquinone and geranylgeranyl proteins.
Product Categories/Family for anti-HMGCR antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557643
NCBI GeneID	3156
NCBI Accession #	NP_000850.1
NCBI GenBank Nucleotide #	NM_000859.2
UniProt Accession #	P04035; Q8N190; B7Z3Y9
Molecular Weight	99,752 Da
NCBI Official Full Name	3-hydroxy-3-methylglutaryl-Coenzyme A reductase isoform 1
NCBI Official Synonym Full Names	3-hydroxy-3-methylglutaryl-CoA reductase
NCBI Official Symbol	HMGCR
NCBI Official Synonym Symbols	LDLCQ3
NCBI Protein Information	3-hydroxy-3-methylglutaryl-Coenzyme A reductase
UniProt Protein Name	3-hydroxy-3-methylglutaryl-coenzyme A reductase
UniProt Gene Name	HMGCR
UniProt Synonym Gene Names	HMG-CoA reductase
UniProt Entry Name	HMDH_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/3-hydroxy-3-methylglutaryl-coenzyme-a-reductase-antibody-immunohistochemistry-western-blot-elisa/308492>