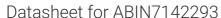
# antibodies .- online.com





# anti-HMGCR antibody (AA 588-887) (Biotin)



#### Overview

Quantity:	100 μg
Target:	HMGCR
Binding Specificity:	AA 588-887
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HMGCR antibody is conjugated to Biotin
Application:	ELISA

### **Product Details**

Immunogen:	Recombinant Human 3-hydroxy-3-methylglutaryl-coenzyme A reductase protein (588-887AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	HMGCR
Alternative Name:	HMGCR (HMGCR Products)
Background:	Background: 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.
Aliases: 3 hydroxy 3 methylglutaryl CoA reductase antibody, 3 hydroxy 3 methylglutaryl
Coenzyme A reductase antibody, 3 hydroxymethylglutaryl CoA reductase antibody, 3-hydroxy-3-
methylglutaryl CoA reductase (NADPH) antibody, 3-hydroxy-3-methylglutaryl-coenzyme A
reductase antibody, 3H3M antibody, HMDH_HUMAN antibody, HMG CoA reductase antibody,
HMG CoAR antibody, HMG-CoA reductase antibody, Hmgcr antibody, Hydroxymethylglutaryl
CoA reductase antibody, LDLCQ3 antibody, MGC103269 antibody, Red antibody

UniProt: P04035

Pathways: AMPK Signaling, Negative Regulation of Hormone Secretion, Regulation of Lipid Metabolism by

PPARalpha

#### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20 °C. Avoid repeated freeze.