

# Product Datasheet

## HMGC2 Antibody - Azide and BSA Free H00003158-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00003158-D01P**

HMGCS2 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

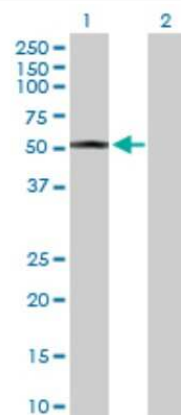
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	3158
Gene Symbol	HMGCS2
Species	Human
Specificity/Sensitivity	Reacts with 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 2 (mitochondrial).
Immunogen	HMGCS2 (NP_005509.1, 1 a.a. - 508 a.a.) full-length human protein. MQRLLTPVKRILQLTRAVQETSLTPARLLPVAHQRFSTASAVPLAKTDTWPKDV GILALEVYFPAQYVDQTDLEKYNNVEAGKYTVGLGQTRMGFCSVQEDINSLCL TVVQRLMERIQLPWDSVGRLEVGTETIIDKSKAVKTVLMELFQDSGNTDIEGIDT TNACYGGTASLFNAANWMESSWDGRYAMVVCGLDIAVYPSGNARPTGGAGA VAMLIGPKAPLALERGLRGTHMENVYDFYKPNLASEYPIVDGKLSIQCYLRALD RCYTSYRKKIQNQWKQAGSDRPFTLDDLQYMIFHTPFCKMVQKSLARLMFNDF LSASSDTQTSLYKGLEAFGGKLEDTYTNKDLKALLKASQDMFDKKTASLYL STHNGNMYTSSLYGCLASLLSHSAQELAGSRIGAFSYGSGLAASFFSFRVSQ DAAPGSPLDKLVSSTSDLPKRLASRKCVSPEEFTEIMNQREQFYHKVNFSPPG DTNSLFPGTWYLERVDEQHRRKYARRPV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.



## Images

Western Blot: HMGCS2 Antibody [H00003158-D01P] - Analysis of HMGCS2 expression in transfected 293T cell line by HMGCS2 polyclonal antibody. Lane 1: HMGCS2 transfected lysate(56.60 KDa). Lane 2: Non-transfected lysate.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-33908PEP	HMGCS2 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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