# antibodies -online.com





## HMGCS1 Protein (AA 422-520) (GST tag)





Go to Product page

$\sim$					
	1//	r۱	/1	$\triangle$	٨

Overview	
Quantity:	10 μg
Target:	HMGCS1
Protein Characteristics:	AA 422-520
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This HMGCS1 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)
Product Details	

Purpose:	HMGCS1 (Human) Recombinant Protein (Q01)
Sequence:	VFAENMKLRE DTHHLVNYIP QGSIDSLFEG TWYLVRVDEK HRRTYARRPT PNDDTLDEGV GLVHSNIATE HIPSPAKKVP RLPATAAEPE AAVISNGEH
Characteristics:	Human HMGCS1 partial ORF (NP_002121, 422 a.a 520 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

### **Target Details**

Target:	HMGCS1
Alternative Name:	HMGCS1 (HMGCS1 Products)

### **Target Details**

Background:	Full Gene Name: 3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble) Synonyms: HMGCS,MGC90332
Gene ID:	3157
NCBI Accession:	NM_002130
Pathways:	Regulation of Lipid Metabolism by PPARalpha

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system
	Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

## Handling

Buffer:	50 mM Tris-HCI, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

#### **Images**

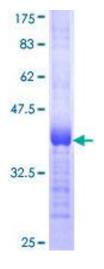


Image 1.