

## HMGCR(Phospho-Ser872) Antibody HRP Conjugated

Catalog No: #C05124H

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## Description

Product Name	HMGCR(Phospho-Ser872) Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic phosphopeptide aa 840-888 888 derived from human HMGCR around the phosphorylation site of Ser872
Conjugates	HRP
Target Name	HMGCR Ser872
Other Names	LDLCQ3; 3-hydroxy-3-methylglutaryl-coenzyme A reductase; HMG-CoA reductase; HMGCR
Accession No.	Swiss-Prot#P04035NCBI Gene ID3156
Uniprot	P04035
GeneID	3156;
Excitation Emission	N A
Cell Localization	Membrane bound
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

IHC-P=1:50-200 IHC-F=1:50-200

## 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.

Note: This product is for in vitro research use only