

## HMGCR monoclonal antibody

Catalog:	MB11043
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Host: Rabbit

Reactivity: Human, Mouse

## **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.

## **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:** 

Calculated MW: 97 kDa; Observed MW: 97 kDa

**Swiss-Prot:** 

P04035

**Purification&Purity:** 

Affinity Purified

**Applications:** 

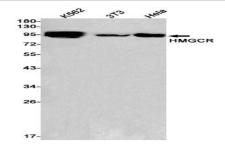
WB: 1/500-1/1000 IP: 1/20

Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

Isotype: IgG

**DATA:** 



Western blot analysis of HMGCR in K562, 3T3, Hela lysates using HMGCR antibody.

## Note:

For research use only, not for use in diagnostic procedure.