

## Product datasheet

# Anti-HMGCS1 antibody ab67242

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### 製品の概要

製品名	Anti-HMGCS1 antibody
製品の詳細	Mouse polyclonal to HMGCS1
由来種	Mouse
アプリケーション	適用あり: WB
種交差性	交差種: Human
免疫原	Full length protein, corresponding to amino acids 1-520 of Human HMGCS1
ポジティブ・コントロール	Human liver tissue lysate

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
バッファー	Preservative: None Constituents: 1X PBS, pH 7.2
精製度	Protein G purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab67242** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
WB	★ ★ ☆ ☆ ☆	

### 追加情報

WB: 1/500 - 1/1000. Detects bands of approximately 57 and 65 kDa (predicted molecular weight: 57 kDa).  
Detection Antibody Pair.

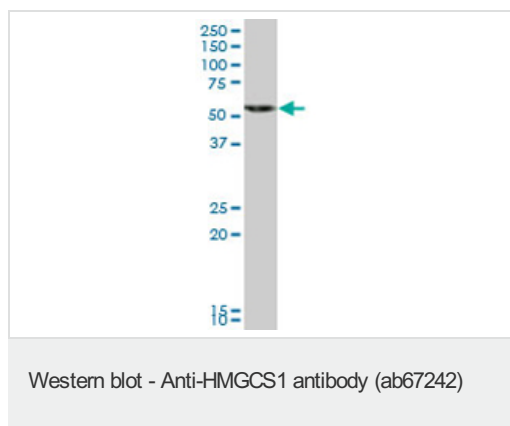
Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

## ターゲット情報

機能	This enzyme condenses acetyl-CoA with acetoacetyl-CoA to form HMG-CoA, which is the substrate for HMG-CoA reductase.
パスウェイ	Metabolic intermediate biosynthesis; (R)-mevalonate biosynthesis; (R)-mevalonate from acetyl-CoA: step 2/3.
配列類似性	Belongs to the HMG-CoA synthase family.
細胞内局在	Cytoplasm.

## 画像



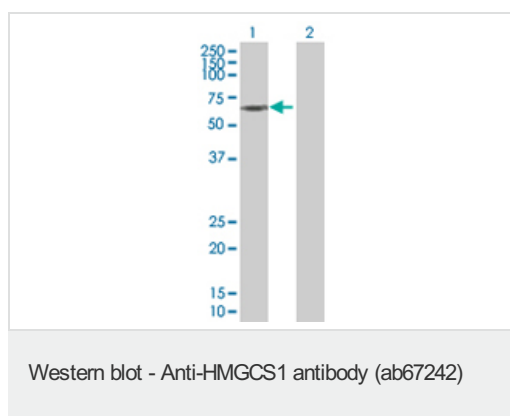
Anti-HMGCS1 antibody (ab67242) at 1/500 dilution + human liver tissue lysate at 25 µg/ml

### Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 57 kDa

**Observed band size:** 57 kDa



**All lanes :** Anti-HMGCS1 antibody (ab67242) at 1/500 dilution

**Lane 1 :** HMGCS1 transfected 293T cell lysate

**Lane 2 :** Non transfected 293T cell lysate

Lysates/proteins at 25 µg/ml per lane.

### Secondary

**All lanes :** Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

**Predicted band size:** 57 kDa

**Observed band size:** 65 kDa

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