

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

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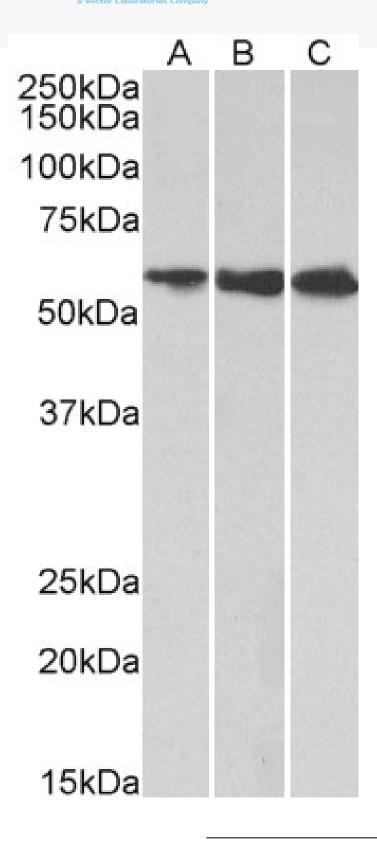
## **GOAT ANTI-HMGCS1 ANTIBODY**

**SKU:** EB12867



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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym / HMGCS1|3-hydroxy-3-methylglutaryl-CoA synthase 1 (soluble)|HMGCS|3-hydroxy-3-methylglutaryl coenzyme A (HMG-CoA) synthase|3-hydroxy-3-methylglutaryl-Coenzyme A synthase 1 (soluble)|hydroxymethylglutaryl-CoA

Names synthase, cytoplasmic

Accession

NP 002121.4

ID

**Alias** 

**Blocking Peptide** 

EBP12867

**Immunogen** 

Peptide with sequence ERNNLSYDCIGRLE, from the internal region of the protein sequence according to

NP 002121.4.

**Product** 

**Comments** 

Reported variants represent identical protein: NP\_002121.4, NP\_001091742.1.

**Peptide** 

Sequence

**ERNNLSYDCIGRLE** 

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Instructions

Refrigerated

Human

**Predicted** 

**Species** 

Reactive

Human **Species** 

Human

3157 Gene ID

**Product** 

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** Antibody detection limit dilution 1:128000.

Limit

Western Approx 57kDa band observed in lysates of cell lines HeLa, HepG2, and K562 (calculated MW of 57.3kDa

Blot according to NP 002121.4). Recommended concentration: 1-3µg/ml.

**Application** 

Pep-ELISA, WB **Type** 

## GALLERY IMAGES





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