

## GOAT ANTI-HADH / HADHSC ANTIBODY

**SKU:** EB08200

250kDa  
150kDa  
100kDa  
75kDa  
  
50kDa  
37kDa  
  
25kDa  
20kDa  
  
15kDa

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

**Synonym /** L-3-hydroxyacyl-Coenzyme A dehydrogenase, short chain|L-3-hydroxyacyl-Coenzyme A

**Alias** dehydrogenase|SCHAD|MGC8392|M/SCHAD|HHF4|HADH1|HAD|hydroxyacyl-Coenzyme A

**Names** dehydrogenase|HADHSC|HADH

**Accession ID** NP\_005318.6; NP\_001317956.2

**Blocking Peptide** EBP08200

**Immunogen** Peptide with sequence C-YERGDASKEDID, from the internal region of the protein sequence according to NP\_005318.6; NP\_001317956.2.

**Peptide Sequence** C-YERGDASKEDID

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

using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human

**Reactive Species** Human

**Human Gene ID** 3033

**Mouse Gene ID** 15107

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:64000.

**Western Blot** Approx. 33kDa band observed in Human Heart, Muscle and Kidney lysates (calculated MW of 34.3kDa according to NP\_005318.2). In transfected HEK293 transiently expressing HADH a band of approx. 38kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.01-0.03µg/ml.

**Application Type** Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

250kDa

188 —

150kDa

98 —

100kDa

62 —

75kDa

49 —

50kDa

38 —

37kDa

28 —

25kDa

17 —

20kDa

14 —

15kDa

6 —

3 —

