

# GOAT ANTI-ABAD / HADH2 ANTIBODY

**SKU:** EB06598

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	type 10 17beta-hydroxysteroid dehydrogenase AB-binding alcohol dehydrogenase type 10 17b-HSD hydroxyacyl-Coenzyme A dehydrogenase, type II 17b-HSD10 HSD17B10 MHBBD ERAB ABAD HADH2
<b>Accession ID</b>	NP_004484.1; NP_001032900.1
<b>Blocking Peptide</b>	EBP06598
<b>Immunogen</b>	Peptide with sequence CIRLDGAIRMQP, from the C Terminus of the protein sequence according to NP_004484.1; NP_001032900.1.
<b>Product Comments</b>	This antibody is expected to recognise both reported isoforms.
<b>Peptide Sequence</b>	CIRLDGAIRMQP
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3028
<b>Product Grade</b>	<a href="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</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 25kDa band observed in Human Brain lysates (calculated MW of 26.9kDa according to NP_004484). Recommended concentration: 0.3-2µg/ml. Primary incubation 1 hour at room temperature. A minor band of unknown identity was also consistently observed at appr 38kDa. This band was successfully blocked by incubation with the immunising peptide.
<b>Application Type</b>	Pep-ELISA, WB

## GALLERY IMAGES

