

## GOAT ANTI-HSD11B1 / HDL ANTIBODY

**SKU:** EB06597

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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## 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</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	corticosteroid 11-beta-dehydrogenase isozyme 1 hydroxysteroid (11-beta) dehydrogenase 1 11-beta-
<b>Alias</b>	HSD1 MGC13539 HSD11L 11-DH HDL HSD11B1
<b>Names</b>	
<b>Accession ID</b>	NP_005516.1; NP_861420.1
<b>Blocking Peptide</b>	EBP06597
<b>Immunogen</b>	Peptide with sequence CTSYNMDRFINK, from the C Terminus of the protein sequence according to NP_005516.1; NP_861420.1.
<b>Product Comments</b>	This antibody is expected to recognise human HSD11B1 protein. Both NP_005516.1 and NP_861420.1 variants encode the same protein.
<b>Peptide Sequence</b>	CTSYNMDRFINK
<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, Cow
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3290
<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 1:8000.
<b>Western Blot</b>	Approx 35kDa band observed in Human Liver lysates (calculated MW of 32.4kDa according to NP_005516.1 and NP_861420.1). Recommended concentration: 0.3-1µg/ml.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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