



[www.everestbiotech.com](http://www.everestbiotech.com)

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# GOAT ANTI-HSD3B1 ANTIBODY

**SKU:** EB07218





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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 Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	3 beta-and steroid delta-isomerase 1 3 beta- and steroid hydroxy-delta-5-steroid dehydrogenase Hydroxy-delta-5-steroid dehydrogenase HSDB3 HSD3B HGNC:5217 hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 1 HSD3B1
<b>Accession ID</b>	NP_000853.1
<b>Blocking Peptide</b>	EBP07218
<b>Immunogen</b>	Peptide with sequence C-DRHKETLKSKTQ, from the C Terminus of the protein sequence according to NP_000853.1.
<b>Peptide Sequence</b>	C-DRHKETLKSKTQ
<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
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	3283
<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>IHC Results</b>	Paraffin embedded Human Placenta. Recommended concentration: 3.75µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	Approx 40kDa band observed in Human Placenta and Adrenal Gland lysates (calculated MW of 42.3kDa according to NP_000853.1). Recommended concentration: 0.003-0.01µg/ml.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)



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## GALLERY IMAGES

