

# GOAT ANTI-AKR1C3 ANTIBODY

**SKU:** EB06637

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 IIb 3-alpha hydroxysteroid dehydrogenase type II 3a-hydroxysteroid dehydrogenase dihydrodiol dehydrogenase X chlordecone reductase aldo-keto reductase family 1, member C3 DDX trans-1, 2-dihydrobenzene-1, 2-diol dehydrogenase type IIb 3-alpha hydroxysteroid dehydrogenase hydroxysteroid (17-beta) dehydrogenase 5 chlordecone reductase homolog dihydrodiol dehydrogenase 3 prostaglandin F synthase aldo-keto reductase family 1, member C3 (3-alpha hydroxysteroid dehydrogenase, type II) KIAA0119 hluPGFS HSD17B5 HA1753 HAKRe HAKRB DD3 AKR1C3
<b>Accession ID</b>	NP_003730.4
<b>Blocking Peptide</b>	EBP06637
<b>Immunogen</b>	Peptide with sequence CFASHPNYPYSDEY, from the C Terminus of the protein sequence according to NP_003730.4.
<b>Peptide Sequence</b>	CFASHPNYPYSDEY
<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>	8644
<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 Small Intestine. Recommended concentration: 5µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:32000.
<b>Western Blot</b>	Approx 35kDa band observed in Human Liver and Human Breast lysates (calculated MW of 36.9kDa according to NP_003730). Recommended concentration: 0.01-0.1µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

