

## GOAT ANTI-AKR1C3 ANTIBODY

**SKU:** EB06637

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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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 / Alias Names** 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

**Accession ID** NP\_003730.4

**Blocking Peptide** EBP06637

**Immunogen** Peptide with sequence CFASHPNYPYSDEY, from the C Terminus of the protein sequence according to NP\_003730.4.

**Peptide Sequence** CFASHPNYPYSDEY

**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** 8644

**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)

**IHC Results** Paraffin embedded Human Small Intestine. Recommended concentration: 5µg/ml.

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:32000.

**Western Blot** 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.

**Application Type** Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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