

# GOAT ANTI-SRD5A2 / 5-ALPHA REDUCTASE 2 ANTIBODY

**SKU:** EB06639

250kDa  
150kDa  
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## 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-oxo-5 alpha-steroid 4-dehydrogenase 2 MGC138457 steroid 5-alpha-reductase 2 steroid-5-alpha-reductase, alpha polypeptide 2 (3-oxo-5 alpha-steroid delta 4-dehydrogenase alpha 2) SRD5A2
<b>Accession ID</b>	NP_000339.2
<b>Blocking Peptide</b>	EBP06639
<b>Immunogen</b>	Peptide with sequence QVQCQQSPVLG, from the N Terminus of the protein sequence according to NP_000339.2.
<b>Peptide Sequence</b>	QVQCQQSPVLG
<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>	6716
<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</b>	
<b>Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 26kDa band observed in Human Prostate and Breast lysates (calculated MW of 28.4kDa according to NP_000339.2). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

