

Goat SRD5A2 Polyclonal Antibody | anti-SRD5A2 antibody

Goat anti-SRD5A2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61346	Goat	Tested: Human; Expected from sequence similarity: Human, Rat, Dog, Pig	Western Blot, ELISA

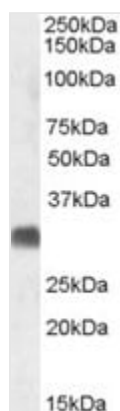
PRODUCT SYNONYMS

SRD5A2; Polyclonal Antibody; Goat anti-SRD5A2 Antibody; Goat Anti-SRD5A2 / 5-alpha reductase 2 Antibody; steroid 5 alpha-reductase 2; 5ART2; steroid 5 alpha reductase type2; 3-oxo-5 alpha-steroid 4-dehydrogenase 2; SRD5A2 antibody; steroid 5 alpha-reductase 2 antibody; 5ART2 antibody; steroid 5 alpha reductase type2 antibody; 3-oxo-5 alpha-steroid 4-dehydrogenase 2 antibody; anti-SRD5A2 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Rat, Dog, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KMFEDYPKSR K
Sequence Length	254
Applicable Applications for anti-SRD5A2 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KMFEDYPKSRK, from the C Terminus of the protein sequence according to NP_000339.2.
Epitope	C Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

1ug/ml staining of Human Testis lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	39812447
NCBI GeneID	6716
NCBI Accession #	NP_000339.2
NCBI GenBank Nucleotide #	NM_000348.3
NCBI Official Full Name	3-oxo-5-alpha-steroid 4-dehydrogenase 2
NCBI Official Synonym Full Names	steroid 5 alpha-reductase 2
NCBI Official Symbol	SRD5A2
NCBI Protein Information	3-oxo-5-alpha-steroid 4-dehydrogenase 2
UniProt Protein Name	3-oxo-5-alpha-steroid 4-dehydrogenase 2
UniProt Gene Name	SRD5A2
UniProt Synonym Gene Names	S5AR 2
UniProt Entry Name	S5A2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/srd5a2-antibody-western-blot-peptide-elisa-elisa/61346>