

Rabbit anti-Human SRD5A1 Polyclonal Antibody | anti-SRD5A1 antibody

SRD5A1 Antibody - middle region

CATALOG # AAA201574	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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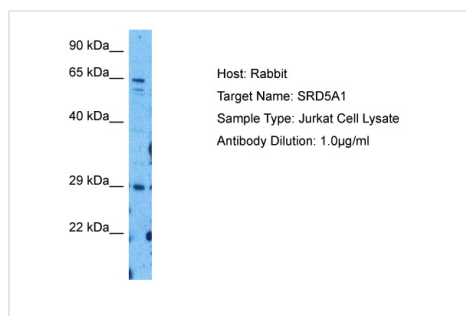
PRODUCT SYNONYMS

SRD5A1; Polyclonal Antibody; SRD5A1 Antibody - middle region; anti-SRD5A1 antibody

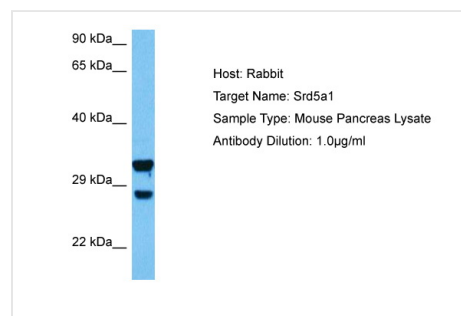
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: RF LIGFGLWLTG MLINIHS DHI LRNLKPGDT GYKIPRGGLF EYVTAANY
Sequence Length	259
Applicable Applications for anti-SRD5A1 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SRD5A1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: Rabbit Target Name: SRD5A1 Sample Tissue: Human Jurkat Whole Cell Antibody Dilution: 1.0µg/ml


WB (Western Blot)

Host: Mouse Target Name: SRD5A1 Sample Tissue: Mouse Pancreas Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SRD5A1 antibody	Steroid 5-alpha-reductase (EC 1.3.99.5) catalyzes the conversion of testosterone into the more potent androgen, dihydrotestosterone (DHT). Also see SRD5A2 (MIM 607306).[supplied by OMIM, Mar 2008]
Product Categories/Family for anti-SRD5A1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507201
NCBI GeneID	6715
NCBI Accession #	NP_001038.1
NCBI GenBank Nucleotide #	NM_001047.2
UniProt Accession #	P18405
Molecular Weight	29 kDa
NCBI Official Full Name	3-oxo-5-alpha-steroid 4-dehydrogenase 1 isoform 1
NCBI Official Synonym Full Names	steroid 5 alpha-reductase 1
NCBI Official Symbol	SRD5A1
NCBI Official Synonym Symbols	S5AR 1
NCBI Protein Information	3-oxo-5-alpha-steroid 4-dehydrogenase 1
UniProt Protein Name	3-oxo-5-alpha-steroid 4-dehydrogenase 1
UniProt Gene Name	SRD5A1
UniProt Synonym Gene Names	S5AR 1
UniProt Entry Name	S5A1_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://www.aaabiotech.com/polyclonal/srd5a1-antibody-western-blot-elisa/201574>