

Rabbit AKR1D1 Polyclonal Antibody | anti-AKR1D1 antibody

AKR1D1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291996	Rabbit	Rat, Dog, Cow	Immunofluorescence, Immunohistochemistry, Immunohistochemistry

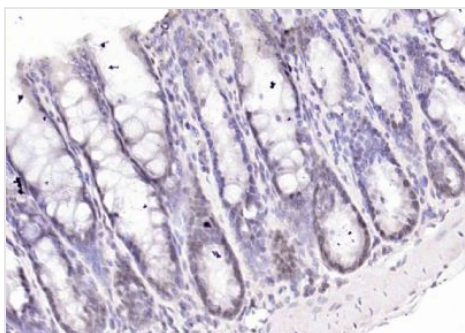
PRODUCT SYNONYMS

AKR1D1; Polyclonal Antibody; AKR1D1 Polyclonal Antibody; Aldo-keto reductase family 1 member D1; 1.3.1.3; 3-oxo-5-beta-steroid 4-dehydrogenase; Delta (4)-3-ketosteroid 5-beta-reductase; Delta (4)-3-oxosteroid 5-beta-reductase; SRD5B1; anti-AKR1D1 antibody

PRODUCT SPECIFICATIONS

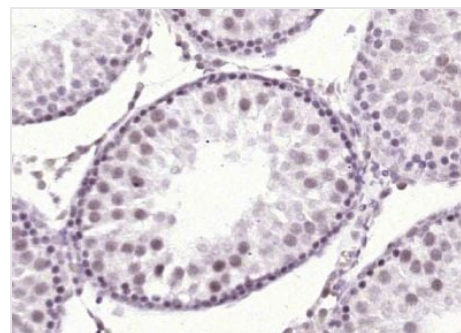
Host	Rabbit
Reactivity	Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-AKR1D1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat colon); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (AKR1D1) Polyclonal Antibody, Unconjugated (bs-5026R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat testis); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (AKR1D1) Polyclonal Antibody, Unconjugated (bs-5026R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	300116271
NCBI GeneID	6718
NCBI Accession #	NP_001177835.1
NCBI GenBank Nucleotide #	NM_001190906.1
UniProt Accession #	P51857; A1L4P6; A8K060; B4DPN3; B4DPN8

Molecular Weight	32,890 Da
NCBI Official Full Name	3-oxo-5-beta-steroid 4-dehydrogenase isoform 2
NCBI Official Synonym Full Names	aldo-keto reductase family 1, member D1
NCBI Official Symbol	AKR1D1
NCBI Official Synonym Symbols	CBAS2; SRD5B1; 3o5bred
NCBI Protein Information	3-oxo-5-beta-steroid 4-dehydrogenase
UniProt Protein Name	3-oxo-5-beta-steroid 4-dehydrogenase
UniProt Gene Name	AKR1D1
UniProt Synonym Gene Names	SRD5B1
UniProt Entry Name	AK1D1_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/akr1d1-antibody-immunofluorescence-immunohistochemistry-immunohistochemistry-elisa/291996>