

Rabbit AKR1D1 Polyclonal Antibody | anti-AKR1D1 antibody

AKR1D1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA111776	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

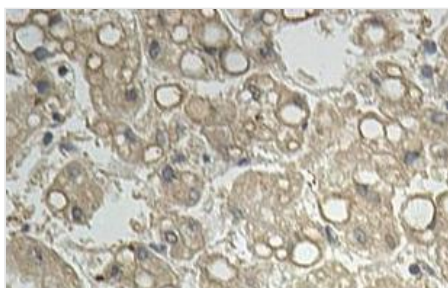
PRODUCT SYNONYMS

AKR1D1; Polyclonal Antibody; AKR1D1 Antibody; anti-AKR1D1 antibody

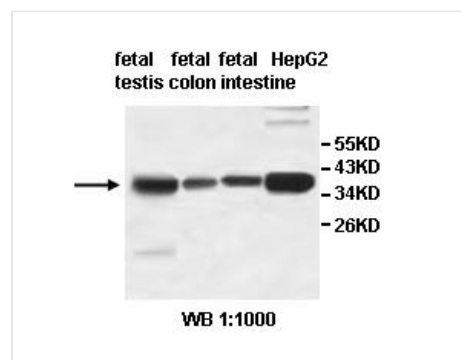
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	2347
Applicable Applications for anti-AKR1D1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal liver showing cytoplasmic staining with anti-AKR1D1 antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-AKR1D1 antibody	Rabbit polyclonal AKR1D1 (1) antibody was raised against a recombinant human AKR1D1 protein 73-315aa (BC130625).
Product Categories/Family for anti-AKR1D1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	(1) Steen, N.E., Tesli, M., Kahler, A.K., et al. SRD5A2 is associated with increased cortisol metabolism in schizophrenia spectrum disorders. Prog. Neuropsychopharmacol. Biol. Psychiatry 34 (8), 1500-1506 (2010).

NCBI AND UNIPROT INFORMATION

NCBI GI #	120660001
NCBI GeneID	6718
Molecular Weight	32,890 Da
NCBI Official Full Name	Homo sapiens aldo-keto reductase family 1, member D1 (delta 4-3-ketosteroid-5-beta-reductase), mRNA
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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/akr1d1-antibody-immunohistochemistry-western-blot-elisa/111776>