Rabbit AKR1D1 Polyclonal Antibody | anti-AKR1D1 antibody

AKR1D1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238081	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

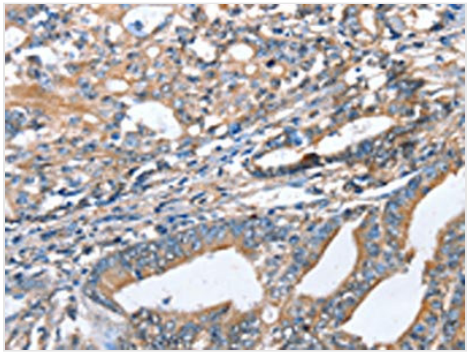
AKR1D1; Polyclonal Antibody; AKR1D1 Antibody; aldo-keto reductase family 1; member D1; anti-AKR1D1 antibody

PRODUCT SPECIFICATIONS

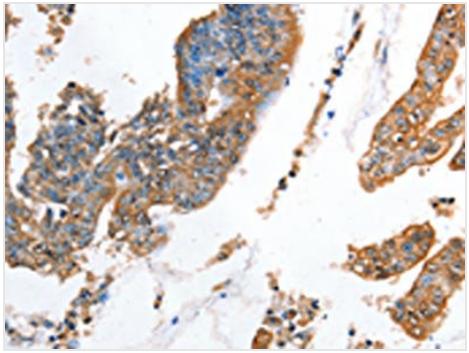
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol
Applicable Applications for anti-AKR1D1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human AKR1D1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES

SDS-PAGE
Gel: 8%SDS-PAGE, Lysate: 80 ug, Lane: Human liver cancer tissue, Primary antibody: AAA238081(AKR1D1 Antibody) at dilution 1/650, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohiostchemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238081(AKR1D1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: ×200



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA238081(AKR1D1 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: ×200

ADDITIONAL INFORMATION

Product Categories/Family for anti-AKR1D1 antibody	Cardiovascular

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-immunohistochemistry-western-blot-elisa/238081