

Rabbit AKR1A1 Polyclonal Antibody | anti-AKR1A1 antibody

AKR1A1 Polyclonal Antibody

CATALOG # AAA302721	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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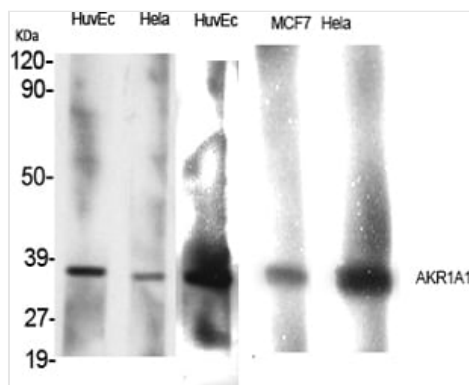
PRODUCT SYNONYMS

AKR1A1; Polyclonal Antibody; AKR1A1 Polyclonal Antibody; ALDR1; ALR; Alcohol dehydrogenase [NADP(+)] Aldehyde reductase; Aldo-keto reductase family 1 member A1; anti-AKR1A1 antibody

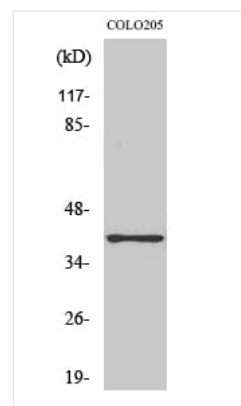
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	AKR1A1 Polyclonal Antibody detects endogenous levels of AKR1A1 protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	325
Applicable Applications for anti-AKR1A1 antibody	ELISA, WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the C-terminal region of human AKR1A1.
Target Name	AKR1A1
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of HELA HuvEc MCF7 cells using AKR1A1 Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of NIH-3T3 cells using AKR1A1 Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-AKR1A1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	320202988
NCBI GeneID	10327
NCBI Accession #	NP_001189342.1
NCBI GenBank Nucleotide #	NM_001202413.1
UniProt Accession #	P14550; Q6IAZ4; A8KAL8; D3DQ04
Molecular Weight	36,573 Da
NCBI Official Full Name	alcohol dehydrogenase
NCBI Official Synonym Full Names	aldo-keto reductase family 1, member A1 (aldehyde reductase)
NCBI Official Symbol	AKR1A1
NCBI Official Synonym Symbols	ALR; ARM; DD3; ALDR1; HEL-S-6
NCBI Protein Information	alcohol dehydrogenase [NADP(+)]
UniProt Protein Name	Alcohol dehydrogenase [NADP(+)]
UniProt Gene Name	AKR1A1
UniProt Synonym Gene Names	ALDR1; ALR
UniProt Entry Name	AK1A1_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/akr1a1-antibody-western-blot-elisa/302721>