

Rabbit anti-Human AKR7 Polyclonal Antibody | anti-AKR7 antibody

AKR7 antibody

CATALOG # AAA303144	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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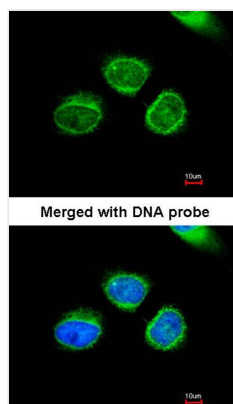
PRODUCT SYNONYMS

AKR7; Polyclonal Antibody; AKR7 antibody; anti-AKR7 antibody

PRODUCT SPECIFICATIONS

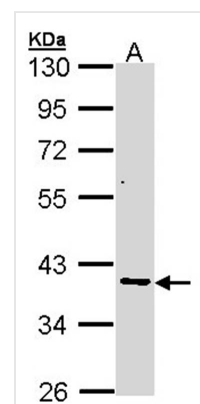
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	359
Applicable Applications for anti-AKR7 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 84 and 357 of AKR7
Target Name	AKR7
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using AKR7 antibody at 1:200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 10% SDS PAGE Primary antibody diluted at 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-AKR7 antibody	Aldo-keto reductases, such as AKR7A2, are involved in the detoxification of aldehydes and ketones.[supplied by OMIM]
Product Categories/Family for anti-AKR7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	41327764
NCBI GeneID	8574
NCBI Accession #	NP_003680
NCBI GenBank Nucleotide #	NM_003689.3
Molecular Weight	39,589 Da
NCBI Official Full Name	aflatoxin B1 aldehyde reductase member 2
NCBI Official Synonym Full Names	aldo-keto reductase family 7, member A2
NCBI Official Symbol	AKR7A2
NCBI Official Synonym Symbols	AFAR; AKR7; AFAR1; AFB1-AR1
NCBI Protein Information	aflatoxin B1 aldehyde reductase member 2
UniProt Protein Name	Aflatoxin B1 aldehyde reductase member 2
UniProt Gene Name	AKR7A2
UniProt Synonym Gene Names	AFAR; AFAR1; AKR7; AFB1-AR 1; SSA reductase
UniProt Entry Name	ARK72_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/akr7-antibody-immunofluorescence-western-blot-elisa/303144>