

Rabbit anti-Mouse AKR1B8 Polyclonal Antibody | anti-AKR1B8 antibody

AKR1B8 Antibody - middle region

CATALOG # AAA201627	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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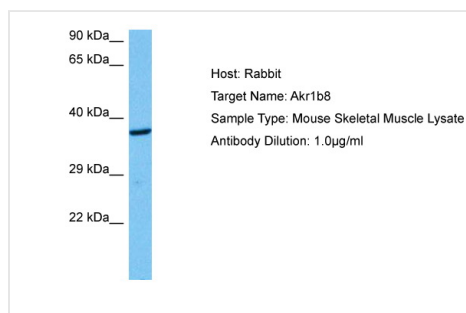
PRODUCT SYNONYMS

AKR1B8; Polyclonal Antibody; AKR1B8 Antibody - middle region; anti-AKR1B8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: TN QVECHPYLTQ EKLIQYCHSK GISVTAYSPL GSPDRPSAKP EDPSLLED
Sequence Length	316
Applicable Applications for anti-AKR1B8 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle terminal region of mouse AKR1B8
Protein Size (# AA)	316 amino acids
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit Target Name: AKR1B8 Sample Tissue: Mouse Skeletal Muscle lysates Antibody Dilution: 1µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-AKR1B8 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-AKR1B8 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	6679791
NCBI GeneID	14187
NCBI Accession #	NP_032038.1
NCBI GenBank Nucleotide #	NM_008012.1
UniProt Accession #	P45377
Molecular Weight	36 kDa
NCBI Official Full Name	aldose reductase-related protein 2
NCBI Official Synonym Full Names	aldo-keto reductase family 1, member B8
NCBI Official Symbol	Akr1b8
NCBI Official Synonym Symbols	FR-1; Fgrp; Egfrp
NCBI Protein Information	aldose reductase-related protein 2
UniProt Protein Name	Aldose reductase-related protein 2
UniProt Gene Name	Akr1b8
UniProt Synonym Gene Names	Egfrp; AR
UniProt Entry Name	ALD2_MOUSE

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/akr1b8-antibody-western-blot-elisa/201627>