

Mouse AMACR Monoclonal Antibody | anti-AMACR antibody

AMACR Monoclonal Antibody

CATALOG # AAA300750	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

AMACR; Monoclonal Antibody; AMACR Monoclonal Antibody; Alpha-methylacyl-CoA racemase; 2-methylacyl-CoA racemase; anti-AMACR antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	The antibody detects endogenous AMCAR/P504S proteins.
Purity/Purification	The antibody was affinity-purified from antiserum by affinity-chromatography
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	394
Applicable Applications for anti-AMACR antibody	IHC (Immunohistochemistry), WB (Western Blot)
Target Name	AMACR
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


IHC (Immunohistochemistry)

IHC staining of mouse prostate adenocarcinoma tissue, diluted at 1:200.


WB (Western Blot)

Western blot analysis of 1) HepG2, 2) Mouse Kidney, diluted at 1:1000.

ADDITIONAL INFORMATION

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

NCBI GI #	266456254
NCBI GeneID	23600
NCBI Accession #	NP_001161067.1
NCBI GenBank Nucleotide #	NM_001167595.1

UniProt Accession #	Q9UHK6; O43673; Q3KT79; Q96GH1; Q9Y3Q1; A5YM47; B8Y916; B8Y918; F8W9N1
Molecular Weight	43,860 Da
NCBI Official Full Name	alpha-methylacyl-CoA racemase isoform 3
NCBI Official Synonym Full Names	alpha-methylacyl-CoA racemase
NCBI Official Symbol	AMACR
NCBI Official Synonym Symbols	RM; RACE; CBAS4; AMACRD
NCBI Protein Information	alpha-methylacyl-CoA racemase
UniProt Protein Name	Alpha-methylacyl-CoA racemase
UniProt Gene Name	AMACR
UniProt Entry Name	AMACR_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/monoclonal/amacr-antibody-immunohistochemistry-western-blot-elisa/300750>