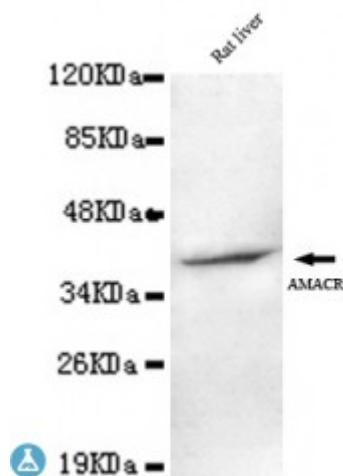


Anti-AMACR antibody



Description	Mouse monoclonal to AMACR.
Model	STJ99109
Host	Mouse
Reactivity	Rat
Applications	ELISA, WB
Immunogen	Purified recombinant human AMACR (C-term) protein fragments expressed in E.coli.
Immunogen Region	C-term
Gene ID	23600
Gene Symbol	AMACR
Dilution range	WB 1:500-2000 ELISA 1:10000-20000
Specificity	This antibody detects endogenous levels of AMACR (C-term) and does not cross-react with related proteins.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clone ID	2F3-C11-B12
Note	For Research Use Only (RUO).
Protein Name	Alpha-methylacyl-CoA racemase 2-methylacyl-CoA racemase
Molecular Weight	42kDa
Clonality	Monoclonal

Conjugation	Unconjugated
Isotype	IgG1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:451 OMIM:214950
Alternative Names	Alpha-methylacyl-CoA racemase 2-methylacyl-CoA racemase
Function	Racemization of 2-methyl-branched fatty acid CoA esters. Responsible for the conversion of pristanoyl-CoA and C27-bile acyl-CoAs to their (S)-stereoisomers.
Cellular Localization	Peroxisome Mitochondrion

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