

## Anti-AMACR antibody (C-Term) [2F3-C11-B12] (STJ99109)

STJ99109

### GENERAL INFORMATION

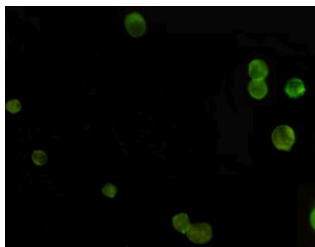
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Alpha-Methylacyl-CoA Racemase (C-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB, ICC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Rat

### PRODUCT PROPERTIES

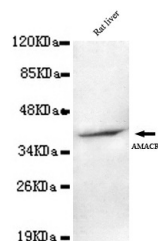
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	2F3-C11-B12
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:1000 ICC 1:100
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	23600
<b>Gene Symbol</b>	AMACR
<b>Uniprot ID</b>	AMACR_HUMAN
<b>Immunogen</b>	Purified recombinant human AMACR (C-terminus) protein fragments expressed in E.coli.
<b>Immunogen Region</b>	C-Term
<b>Specificity</b>	AMACR monoclonal antibody (Alpha-Methylacyl-CoA Racemase) binds to endogenous Alpha-Methylacyl-CoA Racemase at the amino acid region C-Term.
<b>Immunogen Sequence</b>	



Immunocytochemistry staining of Jurkat cells fixed with- 20°C Ethanol and using anti-AMACR (C-terminus) mouse mAb (dilution 1:100).



Western blot detection of AMACR (C-terminus) in Rat Liver lysates using AMACR (C-terminus) mouse mAb (1:1000 diluted). Predicted band size: 42KDa. Observed band size: 42KDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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