
Product Name: AMACR (2F3) Mouse Monoclonal Antibody**Catalog #: AMM03699**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ICC/IF
Reactivity	Rat,Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 42 kDa; Observed MW: 42 kDa

Antigen Information

Gene Name	AMACR
Alternative Names	RM; RACE; CBAS4; AMACRD
Gene ID	23600
SwissProt ID	Q9UHK6
Immunogen	

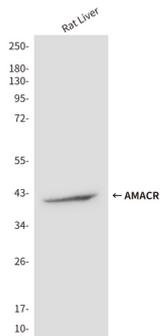
Background

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.

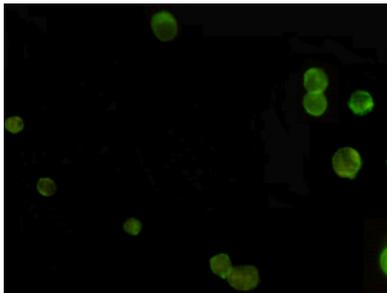
Research Area

Tags & Cell Markers

Image Data



Western blot analysis of AMACR(Cterminus) in rat Liver lysates using AMACR(Cterminus) antibody.



Immunocytochemistry analysis of AMACR (2F3) in Jurkat using AMACR (Cterminus) antibody.