

## Summary

Production Name	AMACR (2F3) Mouse Monoclonal Antibody	
Description	Primary antibody	
Host	Mouse	
Application	WB,ICC/IF	
Reactivity	Rat,Human	
Host Application	Mouse WB,ICC/IF	

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG1
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

### Immunogen

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

# Application

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

### Background

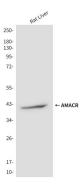


Racemization of 2-methyl-branched fatty acid CoA esters. Responsible for the conversion of pristanoyl-CoA and C27-bile acyl-CoAs to their (S)-stereoisomers.

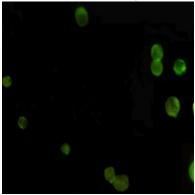
#### **Research Area**

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.

#### Note

For research use only.