

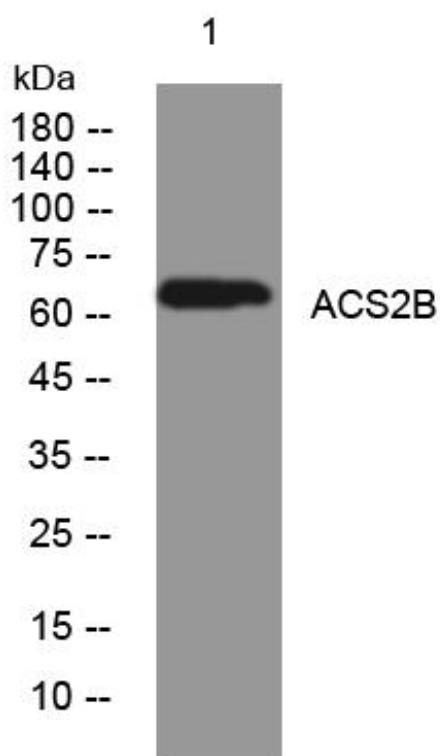


ACS2B mouse mAb

Catalog No	YP-mAb-12214
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	ACSM2B ACSM2 HYST1046
Immunogen	Synthesized peptide derived from human ACS2B AA range: 264-314
Specificity	This antibody detects endogenous levels of ACS2B at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	ACS2B;ACSM2B ACSM2 HYST1046
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Mitochondrion .
Tissue Specificity	Detected in liver.
Function	catalytic activity:ATP + an acid + CoA = AMP + diphosphate + an acyl-CoA., cofactor:Magnesium or manganese.,enzyme regulation:Activated by monovalent cations, such as potassium, rubidium or ammonium.,function:Has medium-chain fatty acid:CoA ligase activity with broad substrate specificity (in vitro). Acts on acids from C(4) to C(11) and on the corresponding 3-hydroxy- and 2,3- or 3,4-unsaturated acids (in vitro).,similarity:Belongs to the ATP-dependent AMP-binding enzyme family.,subunit:Monomer.,tissue specificity:Detected in liver.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using ACS2B mouse mAb