

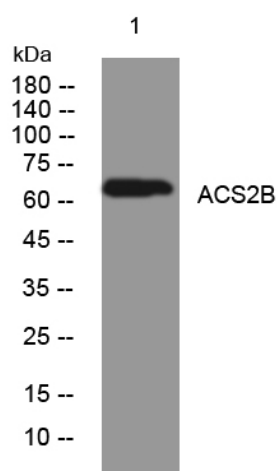


ACS2B rabbit pAb

Catalog No	YP-Ab-12214
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	ACSM2B ACSM2 HYST1046
Protein Name	ACS2B
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	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1: 500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
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 lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night