



Anti-ACSM2A (C-terminal) polyclonal antibody (CABT-B366)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	ACSM2A
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human ACSM2A
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Dog, Pig, Rat, Zebrafish, Guinea pig, Horse, Rabbit, Bovine
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration)
Size	100 µl
Buffer	In 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Preservative	0.09% Sodium Azide
Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

BACKGROUND

Introduction	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 3,5-unsaturated acids (in vitro).
Keywords	ACSM2A;acyl-CoA synthetase medium-chain family member 2A;ACSM2;A-923A4.1;acyl-coenzyme A synthetase ACSM2A, mitochondrial;butyrate--CoA ligase 2A;butyryl-coenzyme A synthetase 2A;Homolog of rat kidney-specific (KS);middle-chain acyl-CoA synthetase 2A;acyl-CoA synthetase medium-chain family member 2

GENE INFORMATION

Synonyms	A-923A4.1; ACSM2; acyl-CoA synthetase medium-chain family member 2A
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