# antibodies - online.com







# anti-ACSM5 antibody (AA 562-596)



Image



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Quantity:	0.08 mL
Target:	ACSM5
Binding Specificity:	AA 562-596
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	This ACSM5 antibody was produced from a rabbit immunized with a KLH conjugated synthetic	
	peptide between 562-596 amino acids from the C-terminal region of human ACSM5.	
Isotype:	lg Fraction	
Purification:	Antigen affinity purified	

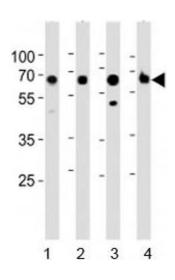
## Target Details

Target:	ACSM5	
Alternative Name:	ACSM5 (ACSM5 Products)	
Background:	Acyl-CoA synthetase medium-chain family member 5 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) (By similarity).	
UniProt:	Q6NUN0	

#### **Application Details**

Application Notes:	Western blot: 1:500-1:1000
Restrictions:	For Research Use only
Handling	
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the ACSM5 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

#### Images



#### **Western Blotting**

**Image 1.** Western blot analysis of lysate from 1) human kidney, 2) mouse kidney, 3) mouse liver and 4) rat kidney tested with ACSM5 antibody at 1:1000. Predicted molecular weight  $\sim$ 65 kDa.