

Nur für Forschungszwecke

ACSM5 Monoklonaler Antikörper

Katalog-Nr.:67334-1-Ig **1 Publikationen**



Allgemeine Informationen

Katalog-Nr.: 67334-1-Ig	GenBank-Zugangsnummer: BC016703	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1800 µg/ml von54988 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 54988	CloneNo.: 2D5D6
Wirt: Maus	Vollständiger Name: acyl-CoA synthetase medium-chain family member 5	Empfohlene Verdünnungen: WB 1:5000-1:50000 IHC 1:250-1:1000
Isotyp: IgG1	Berechnete Masse: 208 aa, 23 kDa	
Immunogen Katalognummer: AG10056	Beobachtete Masse: 60-65 kDa	

Anwendungen

Geprüfte Anwendungen: IHC, WB,ELISA	Positivkontrollen: WB : 4T1-Zellen, MDA-MB-231-Zellen, RattenLebergewebe
In Publikationen genannte Anwendungen: WB	IHC : humanes Leberkarzinomgewebe,
Getestete Reaktivität: Human, Maus, Ratte	
Zitierte Arten: Human	

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Hintergrundinformationen

ACSM5(Acyl-CoA synthetase medium-chain family member 5) is also named as MACS3 and belongs to the ATP-dependent AMP-binding enzyme family. ACSM5 has medium-chain fatty acid:CoA ligase activity with broad substrate specificity (in vitro). This protein has 2 isoforms produced by alternative splicing.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yanlin Cao	34593020	Arthritis Res Ther	WB

Lagerung

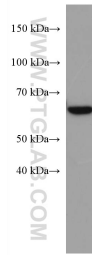
Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

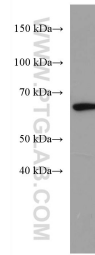
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

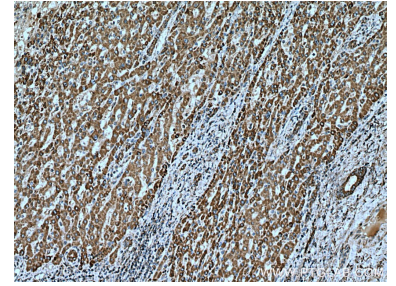
Ausgewählte Validierungsdaten



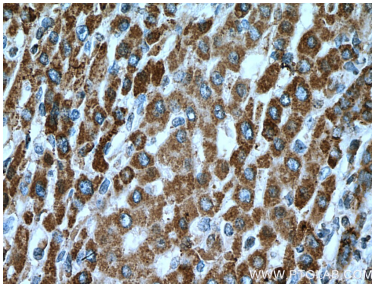
4T1 cells were subjected to SDS PAGE followed by western blot with 67334-1-Ig (ACSM5 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



rat liver tissue were subjected to SDS PAGE followed by western blot with 67334-1-Ig (ACSM5 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67334-1-Ig (ACSM5 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 67334-1-Ig (ACSM5 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).