

À des fins de recherche uniquement

Anticorps Monoclonal anti-ACSM5

Numéro de catalogue: 67334-1-Ig **1 Publications**



Informations de base

Numéro de catalogue: 67334-1-Ig	Numéro d'acquisition GenBank: BC016703	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1800 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 54988	CloneNo.: 2D5D6
Hôte: Mouse	Nom complet: acyl-CoA synthetase medium-chain family member 5	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:250-1:1000
Isotype: IgG1	MW calculé: 208 aa, 23 kDa	
Immunogen Catalog Number: AG10056	MW observés: 60-65 kDa	

Applications

Applications testées: IHC, WB, ELISA	Contrôles positifs: WB : cellules 4T1, cellules MDA-MB-231, tissu hépatique de rat IHC : tissu de cancer du foie humain,
Demandes citées: WB	
Spécificité de l'espèce: Humain, rat, souris	
Espèces citées: Humain	
Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.	

Informations générales

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.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yanlin Cao	34593020	Arthritis Res Ther	WB

Stockage

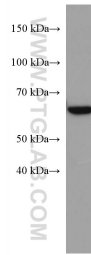
Stockage:
Stocker à -20 °C
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

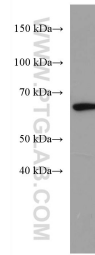
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

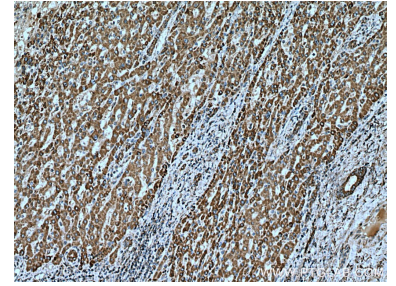
Données de validation sélectionnées



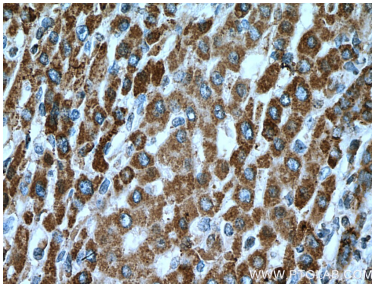
4T1 cells were subjected to SDS PAGE followed by western blot with 67334-1-Ig (ACSM5 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



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).