

À des fins de recherche uniquement

Anticorps Monoclonal anti-LSR

Numéro de catalogue: 67508-1-Ig



Informations de base

Numéro de catalogue: 67508-1-Ig	Numéro d'acquisition GenBank: BC004381	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 780 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 51599	CloneNo.: 1G9B7
Hôte: Mouse	Nom complet: lipolysis stimulated lipoprotein receptor	Dilutions recommandées: WB 1:500-1:2000
Isotype: IgG1	MW calculé 71 kDa	
Immunogen Catalog Number: AG13205	MW observés: 68 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules LNCaP, cellules MCF-7
Spécificité de l'espèce: Humain	

Informations générales

LSR (lipolysis stimulated lipoprotein receptor) is a lipoprotein receptor primarily expressed in the liver and activated by free fatty acids (PMID: 10224102). This remnant receptor binds both apoB- and apoE-containing lipoproteins and displays greatest affinity for TG-rich lipoproteins. Distribution of LSR causes embryonic lethality in mice, indicating that the expression of LSR is critical for liver and embryonic development (PMID: 15265030). Investigations show that LSR is a multimer consisting of α subunit (68 kDa) and β subunit (56 kDa) associated through disulfide bridges (PMID: 10224102; 19188430; 18644789).

Stockage

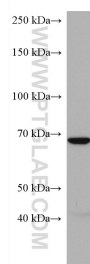
Stockage:
Stocker à -20 °C
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** 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
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Données de validation sélectionnées



LNCaP cells were subjected to SDS PAGE followed by western blot with 67508-1-Ig (LSR antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.