

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-fibrosin



Numéro de catalogue: 11356-1-AP

Informations de base

Numéro de catalogue: 11356-1-AP	Numéro d'acquisition GenBank: BC014212	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 550 µg/ml by Nanodrop and 513 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 64319	Dilutions recommandées: WB 1:500-1:1000 IHC 1:20-1:200 IF 1:10-1:100
Hôte: Lapin	Nom complet: fibrosin	
Isotype: IgG	MW calculé: 52 kDa	
Immunogen Catalog Number: AG1870	MW observés: 48-52 kDa	

Applications

Applications testées: IF, IHC, WB, ELISA	Contrôles positifs:
Spécificité de l'espèce: Humain, rat, souris	WB : cellules Jurkat, cellules MCF-7, tissu rénal de souris
Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.	IHC : tissu de cancer du sein humain, IF : cellules HepG2,

Informations générales

Fibrosin is a lymphokine secreted by activated lymphocytes that induces fibroblast proliferation FBRS (or FBS1) gene, encoding fibrosin (or fibrosin-1), was first cloned by Prakash et al. and was found to be able to stimulate several biological activities related to scarring as a fibrogenic lymphokine. Fibrosin is secreted by activated lymphocytes that induce fibroblast proliferation. In vitro application of fibrosin stimulates expression of alpha smooth muscle actin fibers and plays an important role in up regulating the appearance of myofibroblasts during wound healing and possibly in fibrotic diseases. Fibrosin is also implicated in alcohol-induced hepatic fibrosis in vivo.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
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.

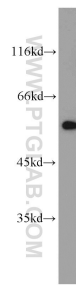
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

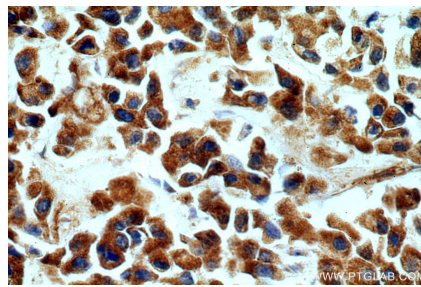
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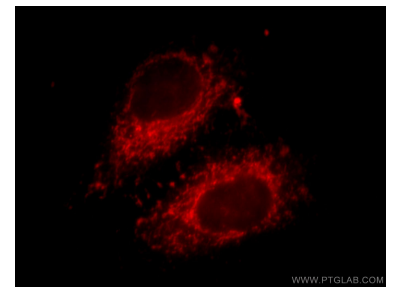
Données de validation sélectionnées



Jurkat cells were subjected to SDS PAGE followed by western blot with 11356-1-AP (fibrosin antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer using 11356-1-AP (fibrosin antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using FRS antibody 11356-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).