

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Fibronectin



Numéro de catalogue: **CL488-15613**

Phare

Informations de base

Numéro de catalogue:
CL488-15613

Taille:
100ul , Concentration: 1000 µg/ml by
Nanodrop;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG8004

Numéro d'acquisition GenBank:
BC005858

Identification du gène (NCBI):

Nom complet:
fibronectin 1

MW calculé
2386 aa, 263 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
IF 1:50-1:500

Excitation/Emission maxima
wavelengths:
493 nm / 522 nm

Applications

Applications testées:
FC (Intra), IF

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

IF : cellules NIH/3T3,

Informations générales

Fibronectin 1 (FN1) is a high molecular weight glycoprotein which exists in both a soluble form in plasma (plasma FN1) and other body fluids and an insoluble form in the extracellular matrix (cellular FN1). Plasma FN1 (dimeric form) is secreted by hepatocytes. Cellular FN (dimeric or cross-linked multimeric forms), made by fibroblasts, epithelial and other cell types, is deposited as fibrils in the extracellular matrix. FN1 binds to cell surfaces through integrins and to various compounds including collagen, fibrin and heparin. It is involved in cell adhesion and migration processes including embryogenesis, wound healing, hemostasis, host defense, and metastasis. (PMID: 7276612; 12244123; 12847088)

Stockage

Stockage:

Stocker à -20 °C. Éviter toute exposition à la lumière.

Tampon de stockage:

PBS avec glycérol à 50 %, Proclin300 à 0,05 % et BSA à 0,5 %, pH 7,3.

L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

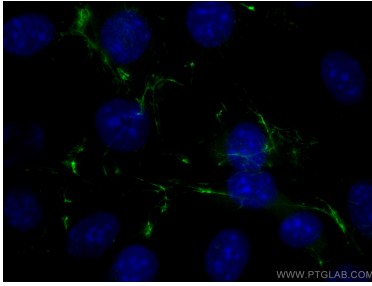
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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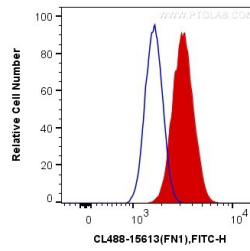
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using CoraLite® Plus 488 Fibronectin antibody (CL488-15613) at dilution of 1:200.



1X10⁶ NIH/3T3 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human Fibronectin (CL488-15613) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).