

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-Fibronectin



Numéro de catalogue: **CL594-15613**

Phare

Informations de base

Numéro de catalogue:

CL594-15613

Numéro d'acquisition GenBank:

BC005858

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

100ul, Concentration: 1000 µg/ml by

Nanodrop;

Identification du gène (NCBI):

2335

Dilutions recommandées:

IF 1:50-1:500

Hôte:

Lapin

Nom complet:

fibronectin 1

Excitation/Emission maxima

wavelengths:

588 nm / 604 nm

Isotype:

IgG

MW calculé

2386 aa, 263 kDa

Immunogen Catalog Number:

AG8004

Applications

Applications testées:

FC (Intra), IF

Contrôles positifs:

IF : cellules NIH/3T3,

Spécificité de l'espèce:

Humain, souris

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. Stable pendant un an après l'expédition.

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.**

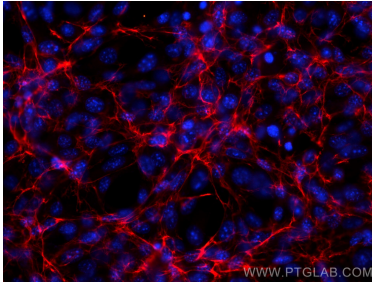
For technical support and original validation data for this product please contact:

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

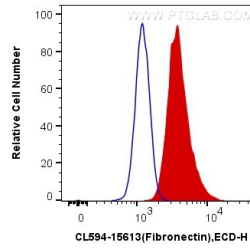
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Methanol) fixed NIH/3T3 cells using CoraLite@594 Fibronectin antibody (CL594-15613) at dilution of 1:200.



1X10⁶ NIH/3T3 cells were intracellularly stained with 0.4 ug CoraLite@594 Anti-Human Fibronectin (CL594-15613) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).