

Nur für Forschungszwecke

Fibronectin Polyklonaler Antikörper

Katalog-Nr.:CL488-15613

Vorgestelltes Produkt



Allgemeine Informationen

Katalog-Nr.: CL488-15613	GenBank-Zugangsnummer: BC005858	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 100ul , Konzentration: 1000 µg/ml von2335 Nanodrop;	GeneID (NCBI): fibronectin 1	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: fibronectin 1	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG	Berechnete Masse: 2386 aa, 263 kDa	
Immunogen Katalognummer: AG8004		

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : NIH/3T3-Zellen,
Getestete Reaktivität: Human, Maus	

Hintergrundinformationen

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)

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

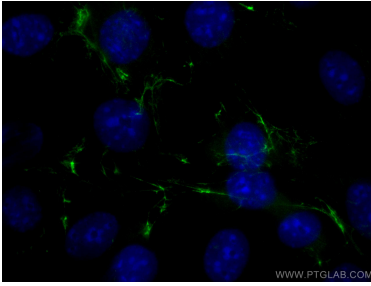
For technical support and original validation data for this product please contact:

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

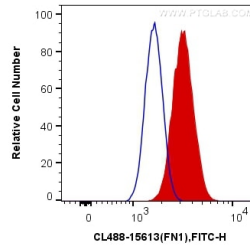
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



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).