

À des fins de recherche uniquement

Anticorps Monoclonal anti-PTPN9

Numéro de catalogue: CL488-67931



Informations de base

| | | |
|---|---|---|
| Numéro de catalogue: CL488-67931 | Numéro d'acquisition GenBank: BC010863 | Méthode de purification: Purification par protéine G |
| Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): 5780 | CloneNo.: 1D6E4 |
| Hôte: Mouse | Nom complet: protein tyrosine phosphatase, non- receptor type 9 | Dilutions recommandées: IF 1:50-1:500 |
| Isotype: IgG1 | MW calculé 593 aa, 68 kDa | Excitation/Emission maxima wavelengths: 493 nm / 522 nm |
| Immunogen Catalog Number: AG30615 | MW observés: 68 kDa | |

Applications

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| Applications testées: FC (Intra), IF | Contrôles positifs: IF : cellules U2OS, |
| Spécificité de l'espèce: Humain, porc, souris | |

Informations générales

PTPN9, Tyrosine-protein phosphatase non-receptor type 9, is a member of the protein tyrosine phosphatase (PTP) family. PTPs are signaling molecules that regulate a variety of cellular processes including cell growth, differentiation, mitotic cycle, and oncogenic transformation. PTPN9 is involved in the transfer of hydrophobic ligands or in functions of the Golgi apparatus (PMID: 19167335). MiR-96 inhibits PTPN9 expression and consequently promotes proliferation, migration and invasion of breast cancer cells (PMID:27857177).

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.**

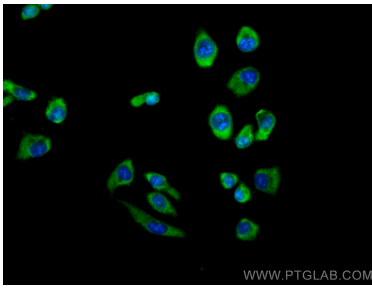
For technical support and original validation data for this product please contact:

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

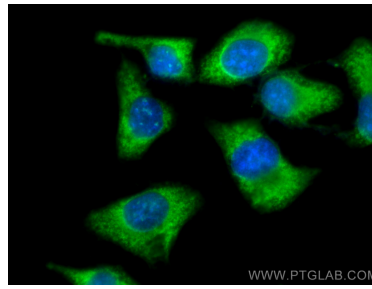
E: proteintech@ptglab.com
W: ptglab.com

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

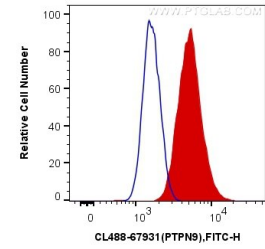
Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using CoraLite® Plus 488 PTPN9 antibody (CL488-67931, Clone: 1D6E4) at dilution of 1:200.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using CoraLite® Plus 488 PTPN9 antibody (CL488-67931, Clone: 1D6E4) at dilution of 1:200.



1X10⁶ MCF-7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human PTPN9 (CL488-67931, Clone:1D6E4) (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).