

À des fins de recherche uniquement

Anticorps Monoclonal anti-Phospho-RIPK1 (Ser161)



Numéro de catalogue: **CL488-66854**

Informations de base

| | | |
|--|---|---|
| Numéro de catalogue: CL488-66854 | Numéro d'acquisition GenBank: NM_003804 | Méthode de purification: Purification par protéine G |
| Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): 8737 | CloneNo.: 1B2G1 |
| Hôte: Mouse | Nom complet: receptor (TNFRSF)-interacting serine- threonine kinase 1 | Dilutions recommandées: IF 1:50-1:500 |
| Isotype: IgG1 | MW calculé 76 kDa | Excitation/Emission maxima wavelengths: 493 nm / 522 nm |
| | MW observés: 74 kDa, 45 kDa | |

Applications

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

Informations générales

RIPK1(Receptor-interacting serine/threonine-protein kinase 1) is primarily involved in mediating TNF-R1-induced cell activation, apoptosis and necroptosis and belongs to a novel class of kinases that function in cell survival and cell death mechanisms(PMID:22685397).It has 2 isoforms produced by alternative splicing.It also can exist as the protein with lower molecular weight about 25kd and 45kd in HAEC and HUVEC(PMID:22685397).

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.**

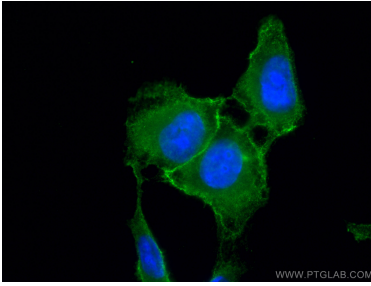
For technical support and original validation data for this product please contact:

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

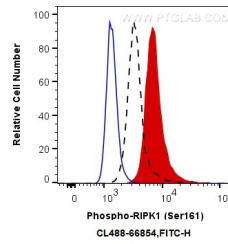
E: proteintech@ptglab.com
W: ptglab.com

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

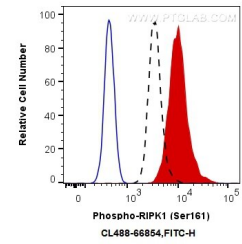
Données de validation sélectionnées



Immunofluorescent analysis of (-20°C Ethanol) fixed U2OS cells using CoraLite® Plus 488 Phospho-RIPK1 (Ser161) antibody (CL488-66854, Clone: 1B2G1) at dilution of 1:100.



1X10⁶ PC-3 cells untreated (dashed lines) or treated with Calyculin A (red) were intracellularly stained with 0.13 ug CoraLite488 Anti-Human Phospho-RIPK1 (Ser161) (CL488-66854, Clone:1B2G1), or 0.13 ug Control Antibody (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.



1X10⁶ HEK-293T cells untreated (dashed lines) or treated with Calyculin A (red) were intracellularly stained with 0.13 ug CoraLite® Plus 488 Anti-Human Phospho-RIPK1 (Ser161) (CL488-66854, Clone:1B2G1) (red), or 0.13 ug Control Antibody (blue). Cells were fixed with 4% PFA and permeabilized with 90% MeOH.