

Nur für Forschungszwecke

Phospho-RIPK1 (Ser161) Monoklonaler Antikörper

Katalog-Nr.:CL488-66854



Allgemeine Informationen

Katalog-Nr.: CL488-66854	GenBank-Zugangsnummer: NM_003804	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von8737 Nanodrop;	GeneID (NCBI): von8737	CloneNo.: 1B2G1
Wirt: Maus	Vollständiger Name: receptor (TNFRSF)-interacting serine- threonine kinase 1	Empfohlene Verdünnungen: IF 1:50-1:500
Isotyp: IgG1	Berechnete Masse: 76 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 493 nm / 522 nm
	Beobachtete Masse: 74 kDa, 45 kDa	

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : U2OS-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

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 thatfunction 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).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
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**

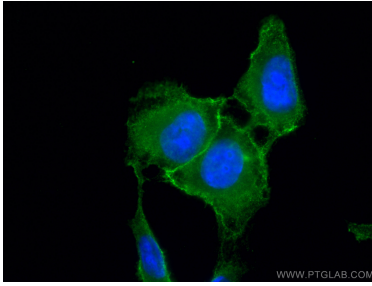
For technical support and original validation data for this product please contact:

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

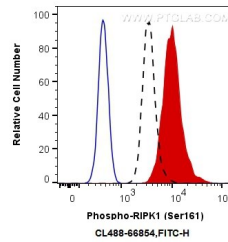
E: proteintech@ptglab.com
W: ptglab.com

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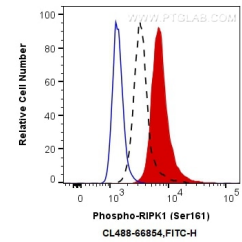
Ausgewählte Validierungsdaten



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 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.



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) (red), or 0.13 ug Control Antibody (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.