

Nur für Forschungszwecke

Phospho-P53 (Ser15) Monoklonaler Antikörper



Katalog-Nr.:CL488-67826

Allgemeine Informationen

Katalog-Nr.: CL488-67826	GenBank-Zugangsnummer: BC003596	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von7157 Nanodrop;	GeneID (NCBI): 7157	CloneNo.: 1H6G1
Wirt: Maus	Vollständiger Name: tumor protein p53	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG1	Berechnete Masse: 44 kDa	
	Beobachtete Masse: 53 kDa	

Anwendungen

Geprüfte Anwendungen:
FC (Intra)

Getestete Reaktivität:
Human

Hintergrundinformationen

TP53, also known as P53 and NY-CO-13, belongs to the p53 family and has 9 isoforms. In SDS-Page, the observed molecular weight is about 53 kDa. TP53 acts as a tumor suppressor in many tumor types, including growth arrest or apoptosis depending on the physiological circumstances and cell types. It is involved in cell cycle regulation as a trans-activator that acts to negatively regulate cell division by controlling a set of genes required for this process. TP53 Localizes in the nucleus in most cells but found in the cytoplasm in some cells. (PMID: 26166714; PMID: 25225161)

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**

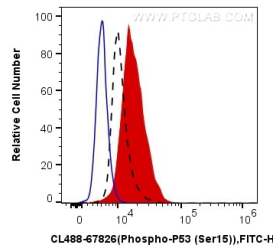
For technical support and original validation data for this product please contact:

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



1X10⁶ HT-29 cells untreated (dashed line) or treated with UV (red) HT-29 cells were intracellularly stained with 0.13 ug CoraLite® Plus 488 Anti-Human Phospho-P53 (Ser15) (CL488-67826, Clone:1H6G1) (red), or 0.13 ug Control Antibody (Blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.