

À des fins de recherche uniquement

# Anticorps Monoclonal anti-Phospho-P53 (Ser15)



Numéro de catalogue: **CL488-67826**

## Informations de base

Numéro de catalogue: CL488-67826	Numéro d'acquisition GenBank: BC003596	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 7157	CloneNo.: 1H6G1
Hôte: Mouse	Nom complet: tumor protein p53	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	MW calculé 44 kDa	
	MW observés: 53 kDa	

## Applications

Applications testées:  
FC (Intra)  
Spécificité de l'espèce:  
Humain

## Informations générales

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)

## Stockage

Stockage:  
Stocker à -20 °C. Éviter toute exposition à la lumière.  
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.**

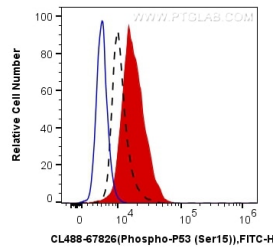
For technical support and original validation data for this product please contact:

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## Données de validation sélectionnées



1X10<sup>6</sup> 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.