

À des fins de recherche uniquement

# Anticorps Monoclonal anti-PPP2CA

Numéro de catalogue: CL488-67809



## Informations de base

Numéro de catalogue: CL488-67809	Numéro d'acquisition GenBank: BC031696	Méthode de purification: Purification par protéine G
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 5515	CloneNo.: 3A6H5
Hôte: Mouse	Nom complet: protein phosphatase 2 (formerly 2A), catalytic subunit, alpha isoform	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	MW calculé 309 aa, 36 kDa	
Immunogen Catalog Number: AG4294	MW observés: 33 kDa	

## Applications

Applications testées:  
FC (Intra)

Spécificité de l'espèce:  
Humain, rat

## Informations générales

PPP2CA, also named as RP-C and PP2A-alpha, belongs to the PPP phosphatase family and PP-1 subfamily. PP2A can modulate the activity of phosphorylase B kinase casein kinase 2, mitogen-stimulated S6 kinase, and MAP-2 kinase. PP2A activity was modestly decreased in AML patients harboring C-KIT/WT. PP2A is a target for C-KIT/TKD and implicated the potential efficacy of therapies targeting PP2A in such AML in future.

## 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.

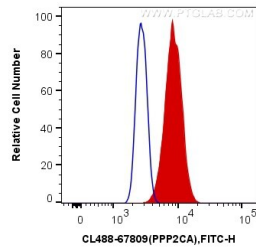
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## Données de validation sélectionnées



1X10<sup>6</sup> MCF-7 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488 Anti-Human PPP2CA (CL488-67809, Clone:3A6H5) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).