

À des fins de recherche uniquement

Anticorps Monoclonal anti-Phospho-AKT (Ser473)



Numéro de catalogue: **CL488-66444**

Informations de base

Numéro de catalogue: CL488-66444	Numéro d'acquisition GenBank: NM_005163	Méthode de purification: Purification par protéine A
Taille: 100ul , Concentration: 1000 µg/ml by 207 Nanodrop;	Identification du gène (NCBI): 207	CloneNo.: 1C10B8
Hôte: Mouse	Nom complet: v-akt murine thymoma viral oncogene homolog 1	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Isotype: IgG1	MW observés: 60-62 kDa	

Applications

Applications testées:
FC (Intra)

Spécificité de l'espèce:
Humain, souris

Informations générales

The serine-threonine protein kinase AKT1 is catalytically inactive in serum-starved primary and immortalized fibroblasts. Survival factors can suppress apoptosis in a transcription-independent manner by activating the serine/threonine kinase AKT1, which then phosphorylates and inactivates components of the apoptotic machinery. This antibody detects all the members of AKT with phospho-modification at Ser473.

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.**

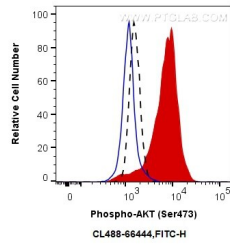
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



1×10^6 PC-3 cells untreated (dashed line) or treated with Calyculin A (red) were intracellularly stained with 0.25 μ g CoraLite® Plus 488 Anti-Human Phospho-AKT (Ser473) (CL488-66444, Clone:1C10B8), or 0.25 μ g Control Antibody (blue). Cells were fixed and permeabilized with True-Nuclear Transcription Factor Buffer Set.