

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-P16-INK4A



Numéro de catalogue: CL555-10883

Phare

Informations de base

Numéro de catalogue: CL555-10883	Numéro d'acquisition GenBank: BC021998	Méthode de purification: Purification par affinité contre l'antigène
Taille: 100ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 1029	Excitation/Emission maxima wavelengths: 557 nm / 570 nm
Hôte: Lapin	Nom complet: cyclin-dependent kinase inhibitor 2A (melanoma, p16, inhibits CDK4)	
Isotype: IgG	MW calculé: 16 kDa	
Immunogen Catalog Number: AG1328	MW observés: 16-18 kDa	

Applications

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

Informations générales

CDKN2A generates several transcript variants which differ in their first exons. At least three alternatively-spliced variants encoding distinct proteins were reported. Two of them named p16-INK4 and p14 are sharing 50% identity. The third one -p14(ARF) is entirely unrelated. 10883-1-AP reacts with p16 specifically. P16 plays an essential role in regulating the cell cycle, and mutations in p16 increase the risk of developing various cancers, including melanoma.

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.**

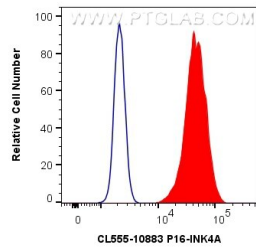
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Données de validation sélectionnées



1X10⁶ HeLa cells were intracellularly stained with 0.8 ug CoraLite®555 Anti-Human P16-INK4A (CL555-10883) (red), or 0.8 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).