

À des fins de recherche uniquement

Anticorps Monoclonal anti-RPA2

Numéro de catalogue: CL555-67999



Informations de base

Numéro de catalogue: CL555-67999	Numéro d'acquisition GenBank: BC001630	Méthode de purification: Purification par protéine G
Taille: 100ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 6118	CloneNo.: 1B9H11
Hôte: Mouse	Nom complet: replication protein A2, 32kDa	Dilutions recommandées: IF 1:500-1:2000
Isotype: IgG1	MW calculé: 29 kDa	Excitation/Emission maxima wavelengths: 557 nm / 570 nm
Immunogen Catalog Number: AG24783	MW observés: 30 kDa	

Applications

Applications testées: FC (Intra), IF	Contrôles positifs: IF : cellules A431,
Spécificité de l'espèce: Humain, porc, rat, souris	

Informations générales

RPA2, a subunit of the heterotrimeric replication protein A (RPA) complex, is overexpressed in various cancers. RPA2 is a major target for upstream kinases, including CDKs and the three PIKKs (ATR, ataxia-telangiectasia mutated [ATM], and DNA-PK). RPA2 comprises multiple critical Ser/Thr residues that are phosphorylated in sequential order in response to genotoxic stress.

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.**

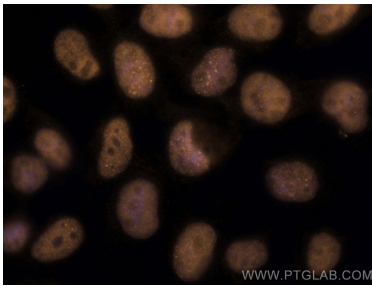
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

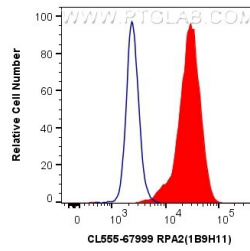
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite®555 RPA2 antibody (CL555-67999, Clone: 1B9H11) at dilution of 1:1000.



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite®555 Anti-Human RPA2 (CL555-67999, Clone:1B9H11) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).