

Nur für Forschungszwecke

RPA2 Monoklonaler Antikörper

Katalog-Nr.:CL594-67999



Allgemeine Informationen

Katalog-Nr.: CL594-67999	GenBank-Zugangsnummer: BC001630	Reinigungsmethode: Protein-G-Reinigung
Größe: 100ul , Konzentration: 1000 µg/ml von6118 Nanodrop;	GeneID (NCBI): 6118	CloneNo.: 1B9H11
Wirt: Maus	Vollständiger Name: replication protein A2, 32kDa	Empfohlene Verdünnungen: IF 1:500-1:2000
Isotyp: IgG1	Berechnete Masse: 29 kDa	Anregungs-/Emissionsmaxima- Wellenlängen: 588 nm / 604 nm
Immunogen Katalognummer: AG24783	Beobachtete Masse: 30 kDa	

Anwendungen

Geprüfte Anwendungen: FC (Intra), IF	Positivkontrollen: IF : A431-Zellen,
Getestete Reaktivität: Hausschwein, Human, Maus, Ratte	

Hintergrundinformationen

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.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen. Nach dem Versand ein Jahr stabil.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

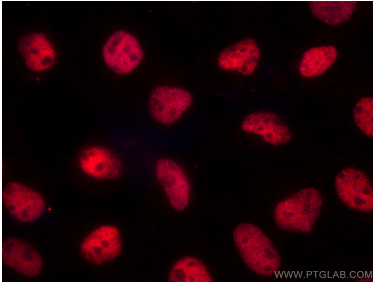
For technical support and original validation data for this product please contact:

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

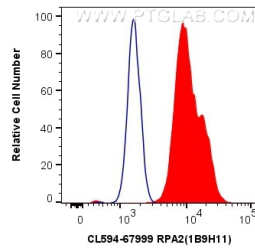
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite@594 RPA2 antibody (CL594-67999, Clone: 1B9H11) at dilution of 1:1000.



1X10⁶ A431 cells were intracellularly stained with 0.4 ug CoraLite@594 Anti-Human RPA2 (CL594-67999, Clone:1B9H11) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).