

Nur für Forschungszwecke

RPA2 Monoklonaler Antikörper

Katalog-Nr.:67999-1-Ig



Allgemeine Informationen

Katalog-Nr.: 67999-1-Ig	GenBank-Zugangsnummer: BC001630	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von6118 Nanodrop;	GeneID (NCBI): 1B9H11	CloneNo.: 1B9H11
Wirt: Maus	Vollständiger Name: replication protein A2, 32kDa	Empfohlene Verdünnungen: WB 1:5000-1:50000 IF 1:2000-1:8000
Isotyp: IgG1	Berechnete Masse: 29 kDa	
Immunogen Katalognummer: AG24783	Beobachtete Masse: 30 kDa	

Anwendungen

Geprüfte Anwendungen:

IF, WB, ELISA

Getestete Reaktivität:

Hausschwein, Human, Maus, Ratte

Positivkontrollen:

WB : LNCaP-Zellen, Hausschwein-Milzgewebe, HeLa-Zellen, Jurkat-Zellen, Kaninchenmilzgewebe, Maushodengewebe, MOLT-4-Zellen, Rattenhodengewebe, THP-1-Zellen

IF : A431-Zellen,

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. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

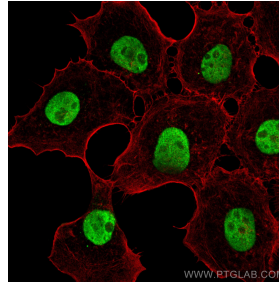
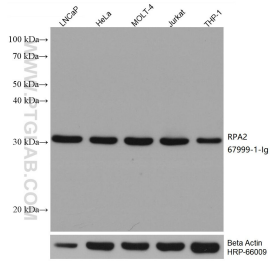
For technical support and original validation data for this product please contact:

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



Various lysates were subjected to SDS PAGE followed by western blot with 67999-1-Ig (RPA2 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.

Immunofluorescent analysis of (4% PFA) fixed A431 cells using RPA2 antibody (67999-1-Ig, Clone: 1B9H11) at dilution of 1:4000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), (CL594-Phalloidin, red).