

Nur für Forschungszwecke

RFC5 Polyklonaler Antikörper

Katalog-Nr.:28671-1-AP



Allgemeine Informationen

Katalog-Nr.: 28671-1-AP	GenBank-Zugangsnummer: BC001866	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 400 µg/ml von Nanodrop;	GeneID (NCBI): 5985	Empfohlene Verdünnungen: WB 1:500-1:3000 IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: replication factor C (activator 1) 5, 36.5kDa	
Isotyp: IgG	Berechnete Masse: 36 aa, 5 kDa	
Immunogen Katalognummer: AG29236		

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Human	WB : HCT 116-Zellen, HEK-293T-Zellen, U-251-Zellen IF : HeLa-Zellen,

Hintergrundinformationen

Replication factor C subunit 5 (RFC5), also known as activator 1, can recruit proliferating cell nuclear antigen(PCNA) onto the DNA polymerase S-phase checkpoint complex. In eukaryotes, RFC5 is involved in repairing mismatches, DNA double helix damage, nucleotide excision, and regulating the cell cycle(PMID: 30210909). RFC5 is significantly upregulated in cancer tissues or cells, and its expression is elevated with the cancer progression(PMID: 30214556).

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**

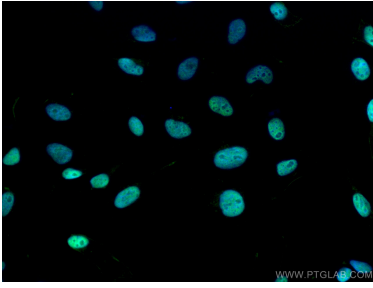
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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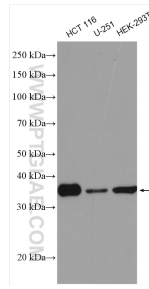
E: proteintech@ptglab.com
W: ptglab.com

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 HeLa cells using RFC5 antibody (28671-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 28671-1-AP (RFC5 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.