

Nur für Forschungszwecke

NCAPG Monoklonaler Antikörper

Katalog-Nr.: 68082-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68082-1-Ig	GenBank-Zugangsnummer: BC068467	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul, Konzentration: 1000 µg/ml von 64151 Nanodrop;	GeneID (NCBI): 64151	CloneNo.: 2D4D3
Wirt: Maus	Vollständiger Name: non-SMC condensin I complex, subunit G	Empfohlene Verdünnungen: WB 1:5000-1:50000 IF 1:200-1:800
Isotyp: IgG2b	Berechnete Masse: 1015 aa, 114 kDa	
Immunogen Katalognummer: AG19926	Beobachtete Masse: 114 kDa	

Anwendungen

Geprüfte Anwendungen: FC, IF, WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Human	WB : A431-Zellen, 4T1-Zellen, HEK-293-Zellen, HeLa-Zellen, HepG2-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3-Zellen
	IF : U2OS-Zellen,

Hintergrundinformationen

Lagerung

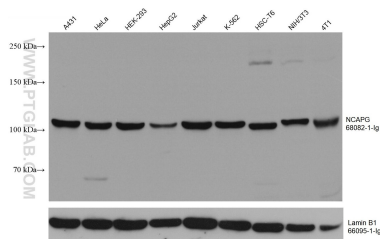
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

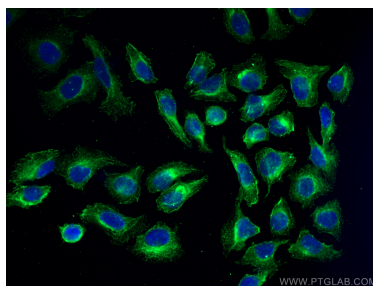
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

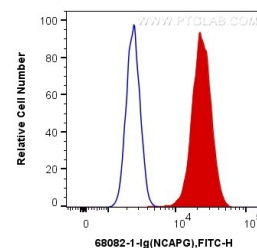
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68082-1-Ig (NCAPG antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with Lamin B1 Monoclonal antibody (66095-1-Ig) as loading control.



Immunofluorescent analysis of (-20°C Methanol) fixed U2OS cells using NCAPG antibody (68082-1-Ig, Clone: 2D4D3) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



1X10⁶ U2OS cells were intracellularly stained with 0.4 ug Anti-Human NCAPG (68082-1-Ig, Clone:2D4D3) and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).