

Nur für Forschungszwecke

CNOT4 Polyklonaler Antikörper

Katalog-Nr.:12564-1-AP



Allgemeine Informationen

Katalog-Nr.: 12564-1-AP	GenBank-Zugangsnummer: BC035590	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 750 µg/ml von Nanodrop;	GeneID (NCBI): 4850	Empfohlene Verdünnungen: WB 1:1000-1:4000 IHC 1:20-1:200 IF 1:10-1:100
Wirt: Kaninchen	Vollständiger Name: CCR4-NOT transcription complex, subunit 4	
Isotyp: IgG	Berechnete Masse: 575 aa, 64 kDa	
Immunogen Katalognummer: AG3163	Beobachtete Masse: 64 kDa	

Anwendungen

Geprüfte Anwendungen:

FC, IF, IHC, WB, ELISA

Getestete Reaktivität:

Human, Maus, Ratte

Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Positivkontrollen:

WB : HEK-293T-Zellen, HeLa-Zellen, Maushodengewebe, Mauslebergewebe, MCF-7-Zellen

IHC : humanes Lungenkarzinomgewebe,

IF : HepG2-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

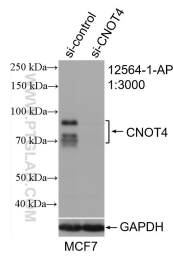
For technical support and original validation data for this product please contact:

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

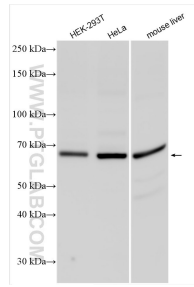
E: proteintech@ptglab.com
W: ptglab.com

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

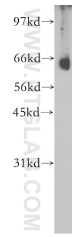
Ausgewählte Validierungsdaten



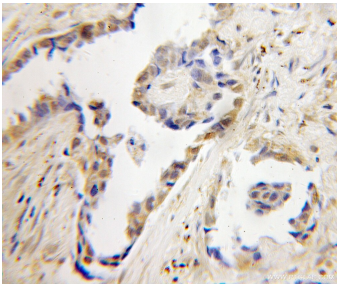
WB result of CNOT4 antibody (12564-1-AP; 1:3000; incubated at room temperature for 1.5 hours) with sh-Control and sh-CNOT4 transfected MCF-7 cells.



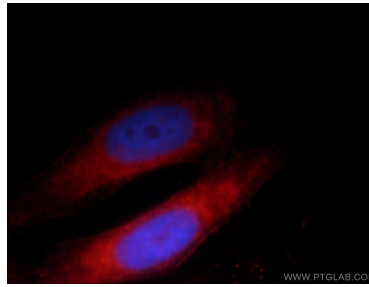
Various lysates were subjected to SDS PAGE followed by western blot with 12564-1-AP (CNOT4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



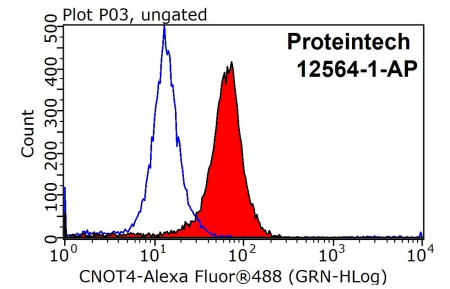
mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 12564-1-AP (CNOT4 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer using 12564-1-AP (CNOT4 antibody) at dilution of 1:50 (under 10x lens).



Immunofluorescent analysis of HepG2 cells, using CNOT4 antibody 12564-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).



1X10⁶ HepG2 cells were stained with 0.2ug CNOT4 antibody (12564-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.