

Nur für Forschungszwecke

RHOA Polyklonaler Antikörper

Katalog-Nr.:10749-1-AP

Vorgestelltes Produkt

106 Publikationen



Allgemeine Informationen

Katalog-Nr.: 10749-1-AP	GenBank-Zugangsnummer: BC005976	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 400 µg/ml von Nanodrop;	GeneID (NCBI): 387	Empfohlene Verdünnungen: WB 1:500-1:2000 IF 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: ras homolog gene family, member A	
Isotyp: IgG	Berechnete Masse: 22 kDa	
Immunogen Katalognummer: AG1141	Beobachtete Masse: 22 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : HL-60-Zellen, fetales humanes Hirngewebe, HeLa-Zellen, HUVEC-Zellen, Maushirngewebe, MCF-7-Zellen, NIH/3T3-Zellen, PC-12-Zellen, Rattenhirngewebe
In Publikationen genannte Anwendungen: IF, IHC, WB	IF : HeLa-Zellen,
Getestete Reaktivität: Human, Maus, Ratte	
Zitierte Arten: Hausschwein, Human, Maus, Ratte	

Hintergrundinformationen

RhoA is a member of the Rho family of small GTPases, which cycle between inactive GDP-bound and active GTP-bound states and function as molecular switches in signal transduction cascades. Rho proteins promote reorganization of the actin cytoskeleton and regulate cell shape, attachment, and motility. Overexpression of RhoA is associated with tumor cell proliferation and metastasis. RhoA signalling is critical to many cellular processes including migration, mechanotransduction, and is often disrupted in carcinogenesis.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Lichan Mao	36247873	Anal Cell Pathol (Amst)	WB
Kai Cui	27678468	Asian J Androl	WB,IHC
Jing Wang	26409448	Tumour Biol	WB

Lagerung

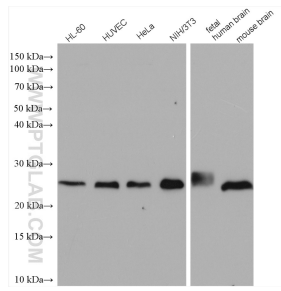
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

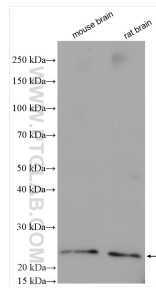
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

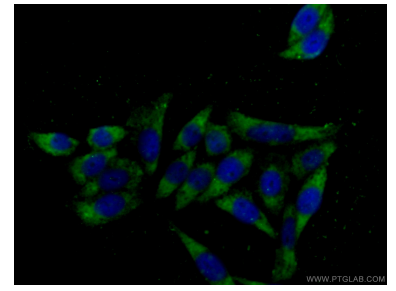
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 10749-1-AP (RHOA antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 10749-1-AP (RHOA antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using 10749-1-AP (RHOA antibody) at dilution of 1:50 and CoraLite488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).