

Nur für Forschungszwecke

TRAF3 Polyklonaler Antikörper

Katalog-Nr.:18099-1-AP

Vorgestelltes Produkt

18 Publikationen



Allgemeine Informationen

Katalog-Nr.:
18099-1-AP

Größe:
150ul, Konzentration: 800 µg/ml von Nanodrop und 420 µg/ml durch die Bradford-Methode mit BSA als Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG12185

GenBank-Zugangsnummer:
BC075087

GeneID (NCBI):
7187

Vollständiger Name:
TNF receptor-associated factor 3

Berechnete Masse:
568 aa, 64 kDa

Beobachtete Masse:
55-60 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:6000

IP 0.5-4.0 µg für IP und 1:500-1:2000 für WB

Anwendungen

Geprüfte Anwendungen:

IP, WB, ELISA

In Publikationen genannte Anwendungen:

IF, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Hausschwein, Human, Maus, Ratte

Positivkontrollen:

WB: COLO 320-Zellen, HEK-293-Zellen, HeLa-Zellen, Multizellen, NIH/3T3-Zellen, Raji-Zellen

IP: Raji-Zellen,

Hintergrundinformationen

TNF receptor-associated factor 3 (TRAF3) has many alternative names including CAP-1, CD40 receptor-associated factor 1 (CRAF1), CD40-binding protein (CD40BP) and LMP1-associated protein 1 (LAP1). TRAF3 regulates pathways leading to the activation of NF-kappa-B and MAP kinases, and plays a central role in the regulation of innate immune response. It modulates signaling pathways leading to the production of cytokines and interferon. As an essential constituent of several E3 ubiquitin-protein ligase complexes, TRAF3 promote 'Lys-63'-linked ubiquitination of target proteins. Moreover, TRAF3 undergoes both 'Lys-48'-linked and 'Lys-63'-linked ubiquitination in response to various stimuli and is deubiquitinated by OTUB1, OTUB2 and OTUD5. Several alternatively spliced transcript variants encoding distinct isoforms (64 kDa and 55 kDa) have been reported.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Hai-Wei Chen	26456228	Sci Rep	WB
Yanli Wei	33028715	J Virol	WB
Jun Kang	33148796	J Virol	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**

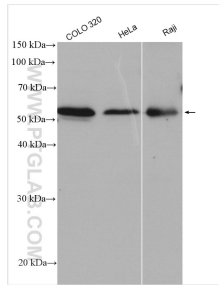
For technical support and original validation data for this product please contact:

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

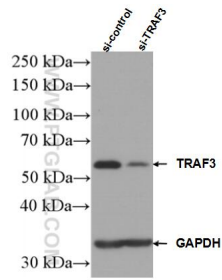
E: proteintech@ptglab.com
W: ptglab.com

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

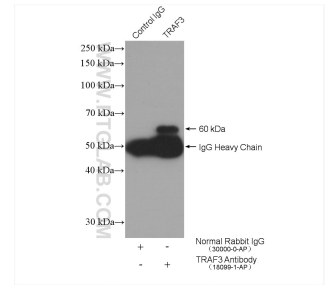
Ausgewählte Validierungsdaten



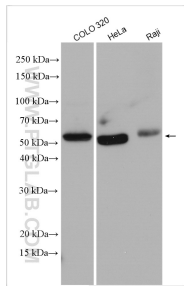
Various lysates were subjected to SDS PAGE followed by western blot with 18099-1-AP (TRAF3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



WB result of TRAF3 antibody (18099-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRAF3 transfected HEK-293 cells.



IP result of anti-TRAF3 (IP:18099-1-AP, 4ug; Detection:18099-1-AP 1:1000) with Raji cells lysate 3160 ug.



Various lysates were subjected to SDS PAGE followed by western blot with 18099-1-AP (TRAF3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.