

Nur für Forschungszwecke

FN3KRP Polyklonaler Antikörper

Katalog-Nr.:16312-1-AP



Allgemeine Informationen

Katalog-Nr.: 16312-1-AP	GenBank-Zugangsnummer: BC014408	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 240 µg/ml von Nanodrop und 240 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 79672	Empfohlene Verdünnungen: WB 1:500-1:1000 IF 1:20-1:200
Wirt: Kaninchen	Vollständiger Name: fructosamine 3 kinase related protein	
Isotyp: IgG	Berechnete Masse: 309 aa, 34 kDa	
Immunogen Katalognummer: AG9347	Beobachtete Masse: 30-34 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB,ELISA	Positivkontrollen: WB : HEK-293-Zellen, Mausnierengewebe, Rattennierengewebe
Getestete Reaktivität: Human, Maus, Ratte	IF : HeLa-Zellen,

Hintergrundinformationen

Fn3KRP (Fn3K-related protein) are believed to be the first examples of deglycating enzymes acting on the Amadori product to reverse the early stages of the Maillard reaction in vivo in higher organisms (PMID: 17337043).Fn3KRP possesses an ATP-binding domain that is structurally related to that of both the aminoglycoside kinases and eukaryotic protein kinases. Fn3KRP possesses an intrinsic activity towards ketosamine substrates (PMID: 18637789). Catalog#16312-1-AP is a rabbit polyclonal antibody raised against the full-length of human FN3KRP. The MW of this protein is 34 kDa, and this antibody specially recognises the 34 kDa protein.

Lagerung

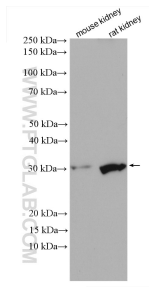
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

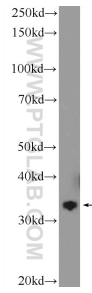
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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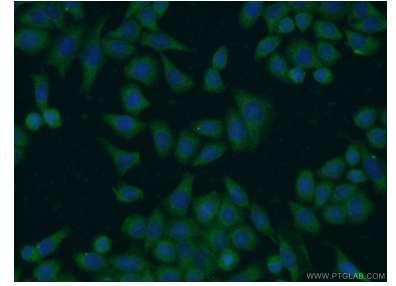
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 16312-1-AP (FN3KRP antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 16312-1-AP (FN3KRP Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 16312-1-AP (FN3KRP antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).