

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-FN3KRP



Numéro de catalogue: 16312-1-AP

Informations de base

Numéro de catalogue: 16312-1-AP	Numéro d'acquisition GenBank: BC014408	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 240 µg/ml by Nanodrop and 240 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 79672	Dilutions recommandées: WB 1:500-1:1000 IF 1:20-1:200
Hôte: Lapin	Nom complet: fructosamine 3 kinase related protein	
Isotype: IgG	MW calculé 309 aa, 34 kDa	
Immunogen Catalog Number: AG9347	MW observés: 30-34 kDa	

Applications

Applications testées: IF, WB, ELISA	Contrôles positifs:
Spécificité de l'espèce: Humain, rat, souris	WB : cellules HEK-293, tissu rénal de rat, tissu rénal de souris IF : cellules HeLa,

Informations générales

F_n3KRP (F_n3K-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). F_n3KRP possesses an ATP-binding domain that is structurally related to that of both the aminoglycoside kinases and eukaryotic protein kinases. F_n3KRP 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.

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

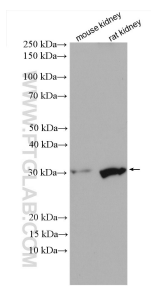
For technical support and original validation data for this product please contact:

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

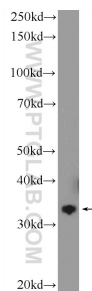
E: proteintech@ptglab.com
W: ptglab.com

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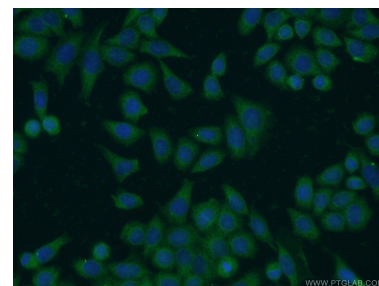
Données de validation sélectionnées



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).