

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-HNF4G



Numéro de catalogue: 25801-1-AP

Phare

6 Publications

Informations de base

Numéro de catalogue:

25801-1-AP

Numéro d'acquisition GenBank:

BC105009

Méthode de purification:

Purification par affinité contre l'antigène

Taille:

150ul, Concentration: 1000 µg/ml by Nanodrop and 467 µg/ml by Bradford method using BSA as the standard;

Identification du gène (NCBI):

3174

Dilutions recommandées:

WB 1:500-1:1000

Hôte:

Lapin

Nom complet:

hepatocyte nuclear factor 4, gamma

MW calculé

445 aa, 46 kDa

Isotype:

IgG

MW observés:

46 kDa

Immunogen Catalog Number:

AG22848

Applications

Applications testées:

FC, WB, ELISA

Contrôles positifs:

WB : tissu pancréatique de souris, tissu rénal de souris

Demandes citées:

chIP, IHC, WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, souris

Informations générales

HNF4 (hepatocyte nuclear factor 4) is a nuclear receptor protein that has a critical role in hepatocyte differentiation and function (PMID: 12774000). Two isoforms of human HNF4 exist, HNF4-alpha and HNF4-gamma, which are encoded by two separate genes HNF4A and HNF4G respectively (PMID: 7926813). HNF4-gamma has a lower transcription activation potential than HNF4-alpha. HNF4-gamma is expressed in kidney, gut, pancreas, and testis (PMID: 16945327). It has been reported to be involved in cancer progression (PMID: 23896584). This polyclonal antibody is raised against C-terminal 82 amino acids of human HNF4-gamma.

Publications notables

Autrice	Pubmed ID	Journal	Application
Shipra Shukla	29153843	Cancer Cell	chIP
Chengcheng Wang	32737864	Protein Cell	WB,IHC
Yahui Huang	32613480	Clin Exp Metastasis	chIP

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.

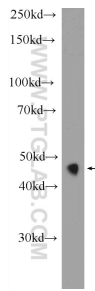
For technical support and original validation data for this product please contact:

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

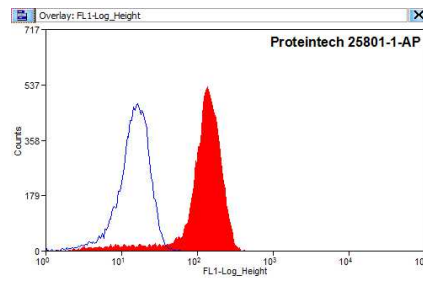
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 25801-1-AP (HNF4G Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



1X10⁶ HEK-293 cells were stained with 0.2ug HNF4G antibody (25801-1-AP, red) and control antibody (blue). Cells were fixed with 4% PFA and permeabilized with 0.1% Triton X-100. Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1500.