

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-FGF-2



Numéro de catalogue: 11234-1-AP

4 Publications

## Informations de base

Numéro de catalogue:  
11234-1-AP

Taille:  
150ul, Concentration: 200 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;

Hôte:  
Lapin

Isotype:  
IgG

Numéro d'acquisition GenBank:  
NM\_002006

Identification du gène (NCBI):  
2247

Nom complet:  
fibroblast growth factor 2 (basic)

MW calculé  
21 kDa

MW observés:  
31 kDa

Méthode de purification:  
Purification par affinité contre l'antigène

Dilutions recommandées:  
WB 1:500-1:2000

## Applications

Applications testées:  
FC, WB, ELISA

Demandes citées:  
IHC, WB

Spécificité de l'espèce:  
Humain

Espèces citées:  
Humain, souris

Contrôles positifs:

WB : cellules HepG2, cellules SKOV-3

## Informations générales

Fibroblast growth factor-2 (FGF-2), also referred to as basic FGF, belongs to a family of growth factors that stimulate proliferation of cells of mesenchymal, epithelial and neuroectodermal origin. The mRNA for this gene contains multiple polyadenylation sites, and is alternatively translated from non-AUG (CUG) and AUG initiation codons, resulting in at least five different isoforms with distinct properties.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Dongwei Guan	30195801	Biomaterials	WB
Shao-Ling Yang	24809625	Wound Repair Regen	WB,IHC
Xuefei Lu	31235893	Nat Nanotechnol	IHC

## 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.

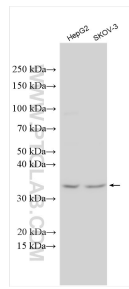
For technical support and original validation data for this product please contact:

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

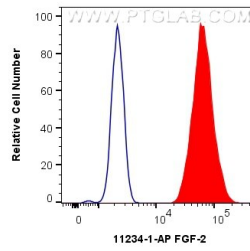
E: proteintech@ptglab.com  
W: ptglab.com

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

## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 11234-1-AP (FGF2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1X10<sup>6</sup> HepG2 cells were intracellularly stained with 0.4 ug Anti-Human FGF-2 (11234-1-AP) and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Isotype Control. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).