

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-WSB2



Numéro de catalogue: 12124-2-AP

3 Publications

Informations de base

Numéro de catalogue:

12124-2-AP

Taille:

150ul, Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG2768

Numéro d'acquisition GenBank:

BC015887

Identification du gène (NCBI):

55884

Nom complet:

WD repeat and SOCS box-containing 2

MW calculé

404 aa, 45 kDa

MW observés:

50 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:2000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

IF 1:10-1:100

Applications

Applications testées:

IF, IP, WB, ELISA

Demandes citées:

CoIP, IHC, WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

Humain

Contrôles positifs:

WB: cellules PC-3, tissu cérébral humain, tissu rénal de rat, tissu rénal de souris

IP: tissu rénal de souris,

IF: cellules HepG2,

Informations générales

WSB2, also named SBA2, encodes WD repeat and SOCS box-containing protein 2. WSB2 may be a substrate-recognition component of an E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. WSB2 is a novel protein supposed to be involved in male- and female-specific gonadal development, and also a regulator of IL-21 receptor expression and IL21-induced signal transduction. WSB2 might be a promising novel biomarker of cell differentiation in colorectal cancer and its biological functions need further studies.

Publications notables

Autrice	Pubmed ID	Journal	Application
Gautier Stoll	31069148	Oncoimmunology	IHC
Zhiqin Yang	36866240	J Oncol	WB, IHC, CoIP
Galluzzi Lorenzo L	22854025	Cell Rep	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 -20°C

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

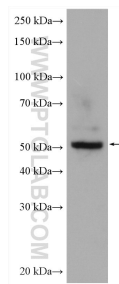
For technical support and original validation data for this product please contact:

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

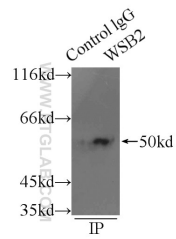
E: proteintech@ptglab.com
W: ptglab.com

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

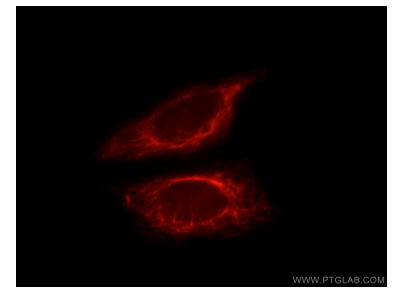
Données de validation sélectionnées



PC-3 cells were subjected to SDS PAGE followed by western blot with 12124-2-AP (WSB2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-WSB2 (IP:12124-2-AP, 3ug; Detection:12124-2-AP 1:800) with mouse kidney tissue lysate 6000ug.



Immunofluorescent analysis of HepG2 cells, using WSB2 antibody 12124-2-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).