

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-WDR32



Numéro de catalogue: 20483-1-AP

Informations de base

Numéro de catalogue:

20483-1-AP

Taille:

150ul, Concentration: 300 µg/ml by Nanodrop and 180 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG14360

Numéro d'acquisition GenBank:

BC003520

Identification du gène (NCBI):

79269

Nom complet:

WD repeat domain 32

MW calculé

559 aa, 61 kDa

MW observés:

61 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:200-1:1000 for WB

IHC 1:20-1:200

IF 1:20-1:200

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Spécificité de l'espèce:

Humain, rat, souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6.0.

Contrôles positifs:

WB: cellules HeLa, cellules HepG2

IP: cellules HepG2,

IHC: tissu testiculaire humain, tissu rénal humain

IF: cellules HepG2,

Informations générales

WDR32, containing seven WD repeats, is also termed DDB1- and CUL4-associated factor 10 (DCAF10), which may function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex (PMID: 16949367). WDR32 is able to interact with DDB1 (PMID: 16949367). WDR32 is supposed to be implicated in process of ubiquitin-dependent protein degradation system. Two isoforms are described and produced by alternative splicing. Proteintech's WDR32 antibody 20483-1-AP majorly detects WDR32 isoform1 with a theoretical MW of 61 kDa.

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.

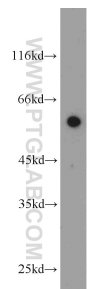
For technical support and original validation data for this product please contact:

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

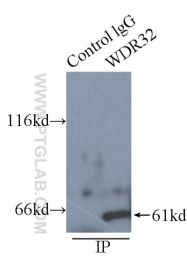
E: proteintech@ptglab.com
W: ptglab.com

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

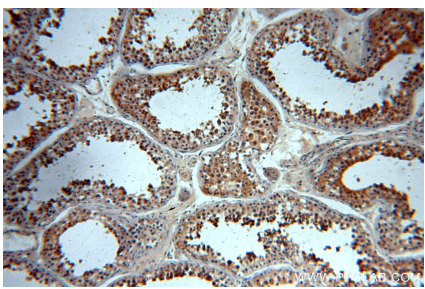
Données de validation sélectionnées



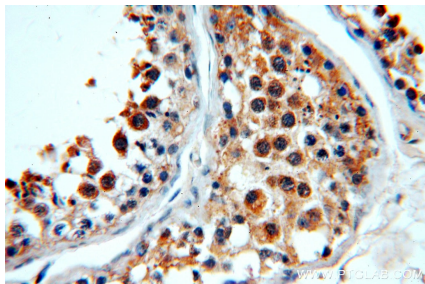
HeLa cells were subjected to SDS PAGE followed by western blot with 20483-1-AP (WDR32 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



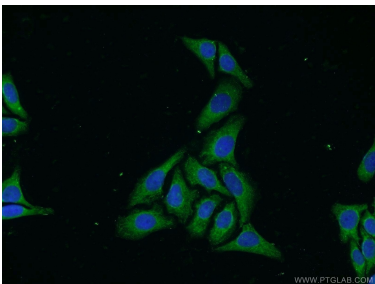
IP Result of anti-WDR32 (IP:20483-1-AP, 4ug; Detection:20483-1-AP 1:300) with HepG2 cells lysate 6000ug.



Immunohistochemical analysis of paraffin-embedded human testis using 20483-1-AP (WDR32 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 20483-1-AP (WDR32 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of HepG2 cells using 20483-1-AP (WDR32 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).