

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-WDR61



Numéro de catalogue: 22536-1-AP

2 Publications

Informations de base

Numéro de catalogue:

22536-1-AP

Taille:

150ul, Concentration: 450 µg/ml by Nanodrop and 360 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG18443

Numéro d'acquisition GenBank:

BC010080

Identification du gène (NCBI):

80349

Nom complet:

WD repeat domain 61

MW calculé

305 aa, 34 kDa

MW observés:

33 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:3000

IP 0.5-4.0 ug for IP and 1:500-1:2000 for WB

IHC 1:50-1:500

IF 1:10-1:100

Applications

Applications testées:

IF, IHC, IP, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, rat, souris

Espèces citées:

souris

Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) A défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.

Contrôles positifs:

WB : cellules HeLa, cellules HepG2, tissu hépatique de souris

IP : tissu cérébral de souris,

IHC : tissu testiculaire de souris, tissu de cancer du sein humain

IF : cellules HeLa,

Informations générales

Component of the PAF1 complex (PAF1C) which has multiple functions during transcription by RNA polymerase II and is implicated in regulation of development and maintenance of embryonic stem cell pluripotency (refer to UniProt). Catalog# 22536-1-AP is a rabbit polyclonal antibody raised against the full-length of human WDR61. The MW of this protein is 33 kDa, and this antibody specially recognises the 33 kDa protein.

Publications notables

Autrice	Pubmed ID	Journal	Application
Gang Xiang	35551175	Cell Death Dis	WB
Yuki Aoi	35973425	Mol Cell	

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.

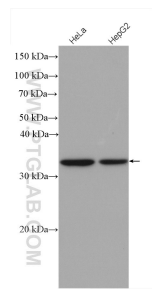
For technical support and original validation data for this product please contact:

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

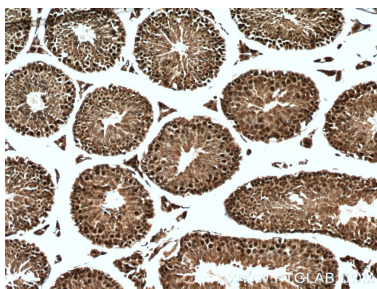
E: proteintech@ptglab.com
W: ptglab.com

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

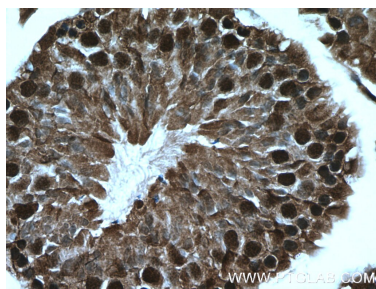
Données de validation sélectionnées



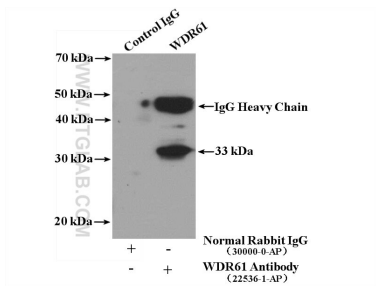
Various lysates were subjected to SDS PAGE followed by western blot with 22536-1-AP (WDR61 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



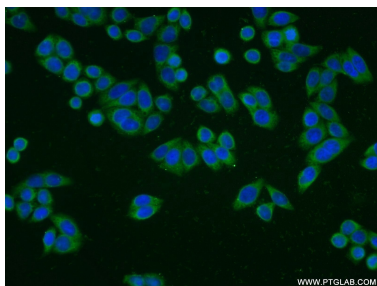
Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 22536-1-AP (WDR61 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 22536-1-AP (WDR61 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP Result of anti-WDR61 (IP:22536-1-AP, 4ug; Detection:22536-1-AP 1:1000) with mouse brain tissue lysate 4000ug.



Immunofluorescent analysis of HeLa cells using 22536-1-AP (WDR61 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).