

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-WDR81



Numéro de catalogue: 24874-1-AP

Phare

2 Publications

Informations de base

Numéro de catalogue:

24874-1-AP

Taille:

150ul, Concentration: 750 µg/ml by Nanodrop and 413 µg/ml by Bradford method using BSA as the standard;

Hôte:

Lapin

Isotype:

IgG

Immunogen Catalog Number:

AG21666

Numéro d'acquisition GenBank:

BC114568

Identification du gène (NCBI):

124997

Nom complet:

WD repeat domain 81

MW calculé

1941 aa, 212 kDa

MW observés:

74-80 kDa, 250 kDa

Méthode de purification:

Purification par affinité contre l'antigène

Dilutions recommandées:

WB 1:500-1:1000

IHC 1:200-1:800

IF 1:10-1:100

Applications

Applications testées:

IF, IHC, WB, ELISA

Demandes citées:

WB

Spécificité de l'espèce:

Humain, souris

Espèces citées:

Humain, 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, tissu cérébral de souris

IHC : tissu de cervelet de souris,

IF : cellules HepG2, tissu de cervelet de souris

Informations générales

WD repeat-containing protein 81 (WDR81) is a 1941 amino acid protein, which contains one BEACH domain and five WD repeats. WDR81 is widely expressed in the brain. WDR81 has an association with cerebellar ataxia, mental retardation, and dysequilibrium syndrome 2. WDR81 exists as six isoforms.

Publications notables

Autrice	Pubmed ID	Journal	Application
Min Wang	30531936	Mol Psychiatry	
Mohamed S Abdel-Hamid	34338917	Neurogenetics	WB

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.

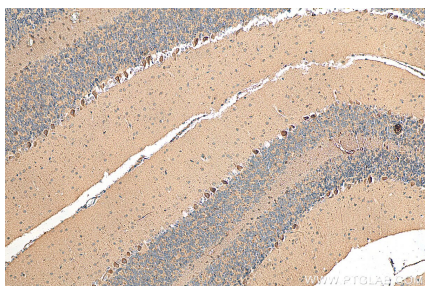
For technical support and original validation data for this product please contact:

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

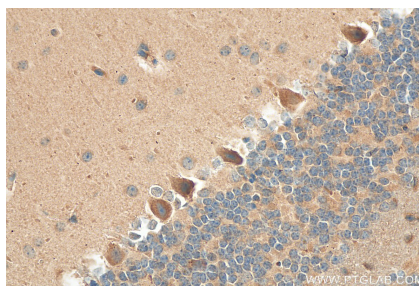
E: proteintech@ptglab.com
W: ptglab.com

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

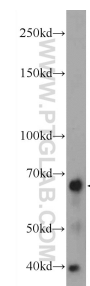
Données de validation sélectionnées



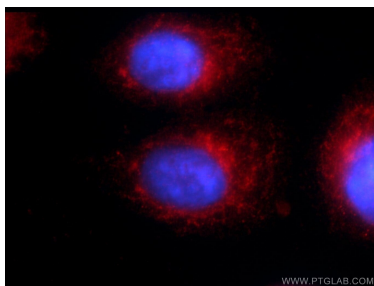
Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 24874-1-AP (WDR81 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



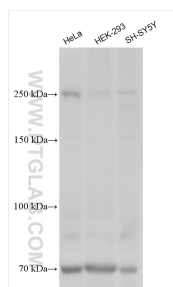
Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 24874-1-AP (WDR81 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



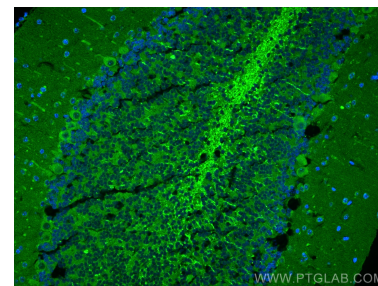
mouse brain tissue were subjected to SDS PAGE followed by western blot with 24874-1-AP (WDR81 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 24874-1-AP (WDR81 antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



Various lysates were subjected to SDS PAGE followed by western blot with 24874-1-AP (WDR81 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed mouse cerebellum tissue using WDR81 antibody (24874-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).