

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-DENND1A



Numéro de catalogue: 25658-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 25658-1-AP	<b>Numéro d'acquisition GenBank:</b> BC039703	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 650 µg/ml by Nanodrop and 307 µg/ml by Bradford method using BSA as the standard;	<b>Identification du gène (NCBI):</b> 57706	<b>Dilutions recommandées:</b> WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000 for WB
<b>Hôte:</b> Lapin	<b>Nom complet:</b> DENN/MADD domain containing 1A	<b>IHC 1:50-1:500</b> <b>IF 1:10-1:100</b>
<b>Isotype:</b> IgG	<b>MW calculé</b> 1009 aa, 111 kDa	
<b>Immunogen Catalog Number:</b> AG22547	<b>MW observés:</b> 111 kDa, 64 kDa	

## Applications

<b>Applications testées:</b> IF, IHC, IP, WB, ELISA	<b>Contrôles positifs:</b> WB : cellules SKOV-3, cellules A2780, cellules K-562
<b>Spécificité de l'espèce:</b> Humain	IP : cellules K-562,
<b>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.</b>	IHC : tissu de cancer de l'endomètre humain, tissu hépatique humain
	IF : cellules A431,

## Informations générales

DENND1A (DENN/MADD domain containing 1A), also known as Connecdenn, FAM31A or KIAA1608, is a 1,009 amino acid peripheral membrane protein. Recent studies has found DENND1A is strongly associated with PCOS (Polycystic ovary syndrome). DENND1A has several isoforms. This antibody (25658-1-AP) can recognize all the isoforms at 112 kDa, 52-64 kDa.

## Stockage

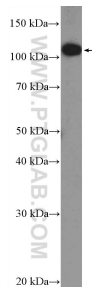
**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

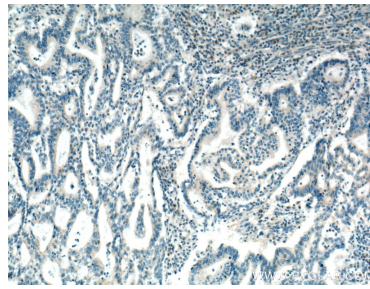
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

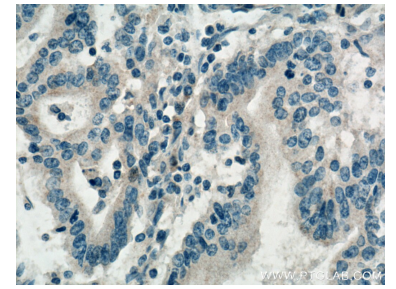
## Données de validation sélectionnées



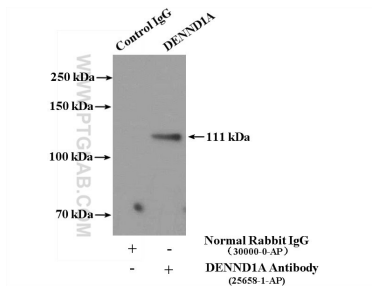
SKOV-3 cells were subjected to SDS PAGE followed by western blot with 25658-1-AP (DENND1A Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



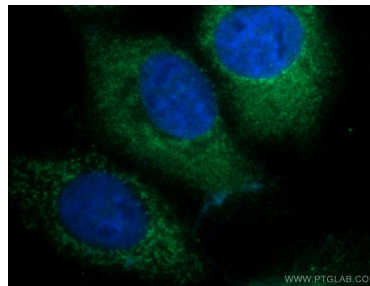
Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissue slide using 25658-1-AP (DENND1A antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



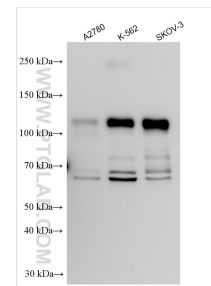
Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissue slide using 25658-1-AP (DENND1A antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP Result of anti-DENND1A (IP:25658-1-AP, 4ug; Detection:25658-1-AP 1:600) with K-562 cells lysate 3200ug.



Immunofluorescent analysis of A431 cells using 25658-1-AP (DENND1A antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 25658-1-AP (DENND1A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.