

À des fins de recherche uniquement

Anticorps Monoclonal anti-ARID4B

Numéro de catalogue: 67384-1-Ig



Informations de base

Numéro de catalogue: 67384-1-Ig	Numéro d'acquisition GenBank: BC130418	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 51742	CloneNo.: 1H3E2
Hôte: Mouse	Nom complet: AT rich interactive domain 4B (RBP1- like)	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG1	MW calculé 1312 aa, 148 kDa	
Immunogen Catalog Number: AG21485		

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules T-47D, cellules MDA-MB-231
Spécificité de l'espèce: Humain	

Informations générales

ARID4B, also named as BRCA1 or SAP180, is a 1312 amino acid protein, which contains one ARID domain. ARID4B localizes in the nucleus and cytoplasm. ARID4B as a transcription repressor may function in the assembly and/or enzymatic activity of the Sin3A corepressor complex or in mediating interactions between the complex and other regulatory complexes. ARID4B is highly expressed in the testis and in breast, lung, colon, pancreatic and ovarian cancers. Expressed at low levels in the thymus, prostate and ovary.

Stockage

Stockage:
Stocker à -20 °C
Tampon de stockage:
PBS avec azoture de sodium à 0,1 % 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.

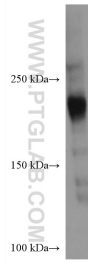
For technical support and original validation data for this product please contact:

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

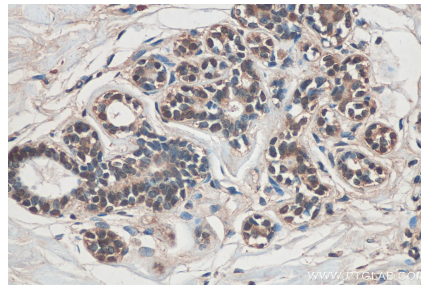
E: proteintech@ptglab.com
W: ptglab.com

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

Données de validation sélectionnées



T-47D cells were subjected to SDS PAGE followed by western blot with 67384-1-Ig (ARID4B antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67384-1-Ig (ARID4B antibody) at dilution of 1:1000 (under 0x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).