

Anticorps Monoclonal anti-RBBP9

Numéro de catalogue: 66015-1-Ig

Informations de base

Numéro de catalogue: 66015-1-Ig	Numéro d'acquisition GenBank: BC015938	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 833 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 10741	CloneNo.: 1H6D8
Hôte: Mouse	Nom complet: retinoblastoma binding protein 9	Dilutions recommandées: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:10-1:100
Isotype: IgG2b	MW calculé 186 aa, 21 kDa	
Immunogen Catalog Number: AG17864	MW observés: 22 kDa	

Applications

Applications testées: IF, IHC, WB, ELISA	Contrôles positifs: WB : cellules A549, IHC : tissu de cancer du pancréas humain, tissu pancréatique humain IF : cellules HeLa,
Spécificité de l'espèce: Humain	
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.	

Informations générales

RBBP9, also named as BOG, RBBP10, RBBP-9, RBBP-10 and Protein BOG, belongs to the RBBP9 family. It may play a role in the transformation process due to its capacity to confer resistance to the growth-inhibitory effects of TGF- β 1 through interaction with retinoblastoma and the subsequent displacement of E2F-1. RBBP9 is a tumor-associated serine hydrolase activity required for pancreatic neoplasia. It mediates suppression of TGF- β signaling is required for E-cadherin expression as loss of the serine hydrolase activity leads to a reduction in E-cadherin levels and a concomitant decrease in the integrity of tumor cell-cell junctions..RBBP9 protein levels were equivalent in paired primary tumor and nonneoplastic specimens(PMID:20080647)

Stockage

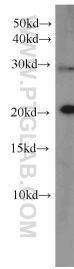
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

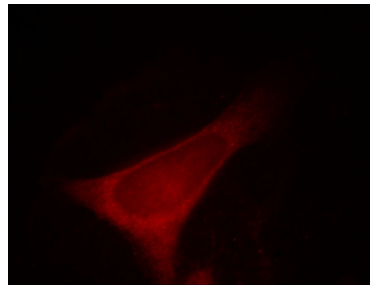
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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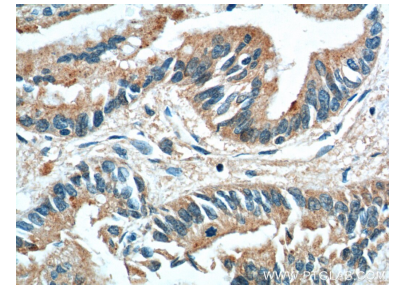
Données de validation sélectionnées



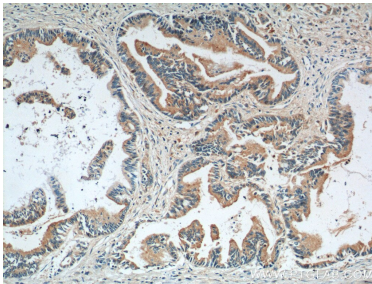
A549 cells were subjected to SDS PAGE followed by western blot with 66015-1-Ig (RBBP9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using RBBP9 antibody 66015-1-Ig at 1:25 dilution and Rhodamine-labeled goat anti-mouse IgG (red).



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 66015-1-Ig (RBBP9 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 pancreas cancer tissue slide using 66015-1-Ig (RBBP9 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).