

À des fins de recherche uniquement

Anticorps Monoclonal anti-RBM39

Numéro de catalogue: 67420-1-Ig



Informations de base

Numéro de catalogue: 67420-1-Ig	Numéro d'acquisition GenBank: BC141835	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop and 483 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 9584	CloneNo.: 2D2C8
Hôte: Mouse	Nom complet: RNA binding motif protein 39	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:150-1:600 IF 1:50-1:500
Isotype: IgG2b	MW calculé: 530 aa, 59 kDa	
Immunogen Catalog Number: AG15766	MW observés: 60-66 kDa	

Applications

Applications testées: IF, IHC, WB, ELISA	Contrôles positifs:
Spécificité de l'espèce: Humain, rat, souris	WB : cellules Caco-2, cellules HEK-293, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules Jurkat, cellules LNCaP, cellules Neuro-2a, cellules NIH/3T3
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.	IHC : tissu de cancer du sein humain, IF : cellules HepG2,

Informations générales

RBM39, also named as HCC1 or RNPC2, is a 530 amino acid protein, which contains three RRM (RNA recognition motif) domains and belongs to the splicing factor SR family. RBM39 is widely expressed in various tissues and with highly expression in pancreas, skeletal muscle, lung and brain. RBM39 is a transcriptional coactivator for steroid nuclear receptors ESR1/ER-alpha and ESR2/ER-beta, and JUN/AP-1. RBM39 may be involved in pre-mRNA splicing process.

Stockage

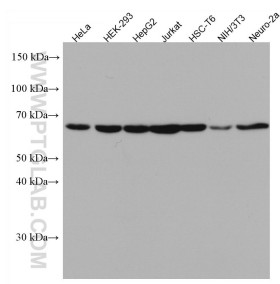
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

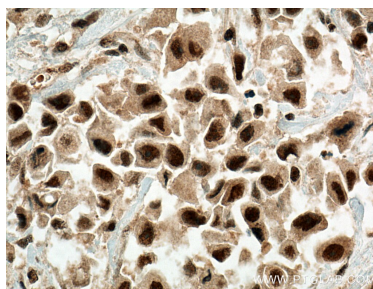
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

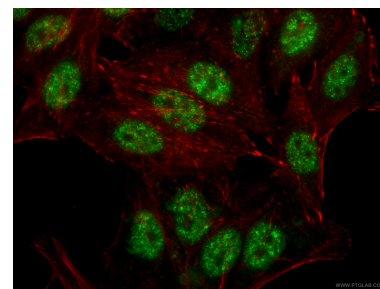
Données de validation sélectionnées



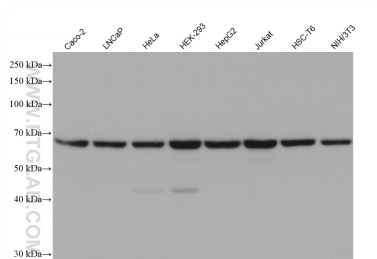
Various lysates were subjected to SDS PAGE followed by western blot with 67420-1-Ig (RBM39 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



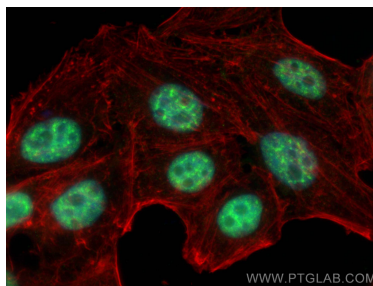
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67420-1-Ig (RBM39 antibody) at dilution of 1:300 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 67420-1-Ig (RBM39 antibody), at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).



Various lysates were subjected to SDS PAGE followed by western blot with 67420-1-Ig (RBM39 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using RBM39 antibody (67420-1-Ig, Clone: 2D2C8) at dilution of 1:2000 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-phalloidin (red).