

À des fins de recherche uniquement

Anticorps Monoclonal anti-HNRNPA1

Numéro de catalogue: 67844-1-Ig



Informations de base

Numéro de catalogue:	Numéro d'acquisition GenBank:	Méthode de purification:
67844-1-Ig	BC009600	Purification par protéine A
Taille:	Identification du gène (NCBI):	CloneNo.:
150ul, Concentration: 500 µg/ml by Nanodrop;	3178	1A5A4
Hôte:	Nom complet:	Dilutions recommandées:
Mouse	heterogeneous nuclear ribonucleoprotein A1	WB 1:20000-1:100000 IHC 1:2500-1:10000
Isotype:	MW calculé	
IgG2b	34 kDa	
Immunogen Catalog Number:	MW observés:	
AG17415	34 kDa	

Applications

Applications testées:

IHC, WB, ELISA

Spécificité de l'espèce:

Humain, souris

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.

Contrôles positifs:

WB : cellules LNCaP, cellules HEK-293, cellules HeLa, cellules Jurkat, cellules K-562, cellules NIH/3T3, cellules RAW 264.7

IHC : tissu de cancer du poumon humain, tissu de cancer du côlon humain, tissu de cancer du foie humain, tissu de cancer du sein humain

Informations générales

In eukaryotic cells, nascent RNA polymerase II transcripts are associated in the nucleus with specific proteins to form ribonucleoprotein complexes called HNRNP or 40S. Protein moiety of the HNRNP particle has 6 major components called core proteins, and HNRNPA1 is one of them. hnRNP A1 is a multifunctional RNA binding protein which is involved in pre-mRNA splicing, export of mature transcripts from the nucleus, mRNA turnover, and internal ribosome entry site (IRES)-mediated translation. HNRNPA1 has three isoforms with MW 30 kDa, 34 kDa and 39 kDa.

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azote 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.

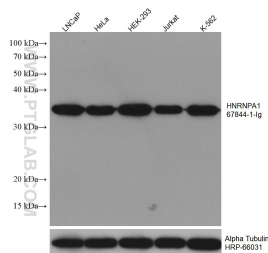
For technical support and original validation data for this product please contact:

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

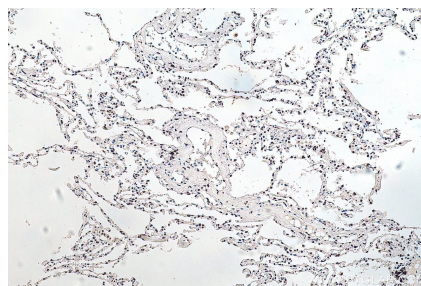
E: proteintech@ptglab.com
W: ptglab.com

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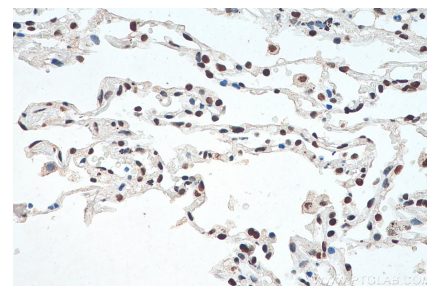
Données de validation sélectionnées



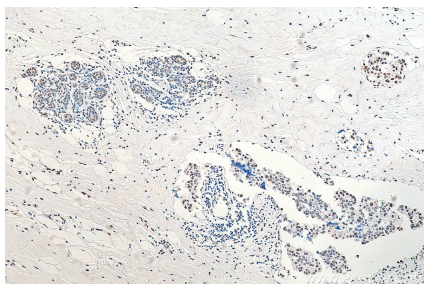
Various lysates were subjected to SDS PAGE followed by western blot with 67844-1-Ig (HNRNPA1 antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 67844-1-Ig (HNRNPA1 antibody) at dilution of 1:5000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 67844-1-Ig (HNRNPA1 antibody) at dilution of 1:5000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67844-1-Ig (HNRNPA1 antibody) at dilution of 1:5000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).