

HNRNPA1L2 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AW5617

Product Information

Application	IHC, WB
Primary Accession	Q32P51
Other Accession	P09867 , P09651 , Q28521 , P49312 , A5A6H4 , P04256
Reactivity	Human
Predicted	Human, Monkey, Dog, Chicken
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34225
Isotype	Rabbit IgG
Antigen Source	HUMAN

Additional Information

Gene ID	144983
Antigen Region	22-56
Other Names	Heterogeneous nuclear ribonucleoprotein A1-like 2, hnRNP A1-like 2, hnRNP core protein A1-like 2, HNRNPA1L2, HNRNPA1L
Dilution	IHC~~1:100~500 WB~~1:4000
Target/Specificity	This HNRNPA1L2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 22-56 amino acids from human HNRNPA1L2.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	HNRNPA1L2 Antibody (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HNRNPA1L2
Synonyms	HNRNPA1L
Function	Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and may modulate splice site selection.

Background

Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and may modulate splice site selection.

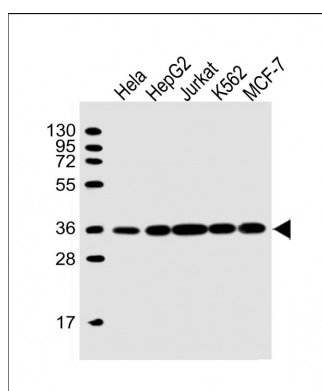
References

Ota T.,et al.Nat. Genet. 36:40-45(2004).

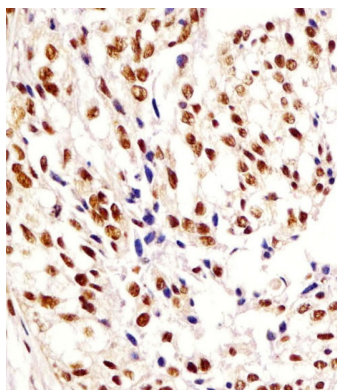
Dunham A.,et al.Nature 428:522-528(2004).

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Images



All lanes : Anti-HNRNPA1L2 Antibody (N-Term) at 1:4000 dilution Lane 1: HeLa whole cell lysate Lane 2: HepG2 whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: K562 whole cell lysate Lane 5: MCF-7 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 34 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



AW5615 staining HNRNPA1L2 in human breast carcinoma tissue sections by Immunohistochemistry (IHC-P - paraformaldehyde-fixed, paraffin-embedded sections). Tissue was fixed with formaldehyde and blocked with 3% BSA for 0.5 hour at room temperature; antigen retrieval was by heat mediation with a citrate buffer (pH6). Samples were incubated with primary antibody (1/25) for 1 hours at 37°C. A undiluted biotinylated goat polyvalent antibody was used as the secondary antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.