

HNRNPA1L2 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AW5617

Specification

HNRNPA1L2 Antibody (N-Term) - Product Information

Application WB, IHC,E
Primary Accession 032P51

Other Accession <u>P09867</u>, <u>P09651</u>, <u>Q28521</u>, <u>P49312</u>, <u>A5A6H4</u>,

P04256

Reactivity Human

Predicted Bovine, Mouse, Rat

Host Rabbit Clonality Polyclonal

Calculated MW H=34,29;M=29 KDa

Isotype Rabbit IgG
Antigen Source HUMAN

HNRNPA1L2 Antibody (N-Term) - 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

WB~~1:4000 IHC~~1:25

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.

HNRNPA1L2 Antibody (N-Term) - 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.

Cellular Location

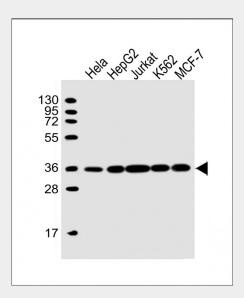
Nucleus. Cytoplasm.

HNRNPA1L2 Antibody (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

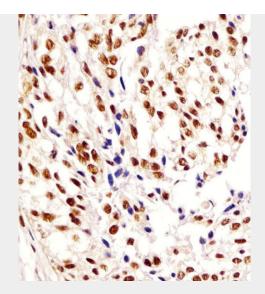
- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

HNRNPA1L2 Antibody (N-Term) - 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 μ g per lane. Secondary Goat Anti-Rabbit lgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size: 34 kDa Blocking/Dilution buffer: 5% NFDM/TBST.





AW5617 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.

HNRNPA1L2 Antibody (N-Term) - 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.

HNRNPA1L2 Antibody (N-Term) - 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.