

HNRNPA1L2 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21634a

Specification

HNRNPA1L2 Antibody (N-Term) - Product Information

| Application | WB, IHC-P,E |
|-------------------|---------------|
| Primary Accession | <u>Q32P51</u> |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | polyclonal |
| Isotype | Rabbit IgG |
| Calculated MW | 34225 |

HNRNPA1L2 Antibody (N-Term) - Additional Information

Gene ID 144983

Other Names Heterogeneous nuclear ribonucleoprotein A1-like 2, hnRNP A1-like 2, hnRNP core protein A1-like 2, HNRNPA1L2, HNRNPA1L

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.

Dilution WB~~1:2000 IHC-P~~1:25 E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

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.

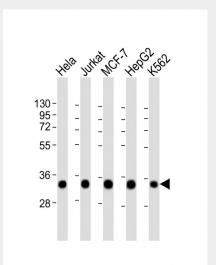
Cellular Location Nucleus. Cytoplasm.

HNRNPA1L2 Antibody (N-Term) - Protocols

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

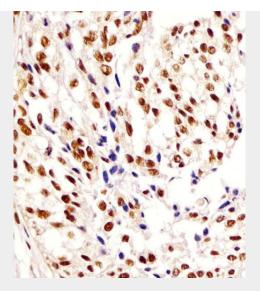
- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

HNRNPA1L2 Antibody (N-Term) - Images



All lanes : Anti-HNRNPA1L2 Antibody (N-Term) at 1:2000 dilution Lane 1: Hela whole cell lysate Lane 2: Jurkat whole cell lysate Lane 3: MCF-7 whole cell lysate Lane 4: HepG2 whole cell lysate Lane 5: K562 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.





AP21634a 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.