10320 Camino Santa Fe, Suite G
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HNRNPA1L2 Antibody (N-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AW5617

Specification

HNRNPA1L2 Antibody (N-Term) - Product Information

Application	**WB, IHC,E**
Primary Accession	Q32P51
Other Accession	P09867, P09651, Q28521, P49312, A5A6H4, 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

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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.

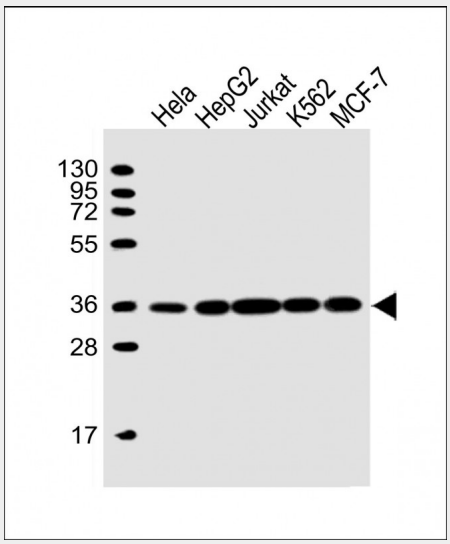
Cellular Location
Nucleus. Cytoplasm.

HNRNPA1L2 Antibody (N-Term) - Protocols

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

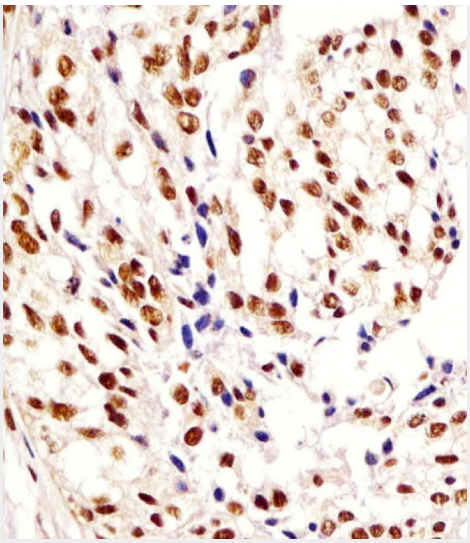
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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 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.

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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.