

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18046**Specification**

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85) - Product Information

Application	WB, IHC-P, E
Primary Accession	P09651
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	38747

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85) - Additional Information**Gene ID** 3178**Alias Symbol** **HNRNPA1****Other Names**

HNRNPA1, HNRPA1L3, HnRNP A1, HnRNP A1-like 3, HnRNP core protein A1, Helix-destabilizing protein, HNRPA1, HnRNP core protein A1-like 3, HnRNP-A1

Target/Specificity

HnRNP A1 antibody detects endogenous levels of hnRNP A1.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85) - Protein Information**Name** HNRNPA1**Synonyms** HNRPA1**Function**

Involved in the packaging of pre-mRNA into hnRNP particles, transport of poly(A) mRNA from the nucleus to the cytoplasm and modulation of splice site selection (PubMed:17371836). Plays a role in the splicing of pyruvate kinase PKM by binding repressively to sequences flanking PKM exon 9, inhibiting exon 9 inclusion and resulting in exon 10 inclusion and production of the PKM M2 isoform (PubMed:20010808). Binds to the IRES and thereby inhibits the translation of the apoptosis protease activating factor APAF1 (PubMed:31498791).

target="_blank">31498791). May bind to specific miRNA hairpins (PubMed:28431233).

Cellular Location

Nucleus. Cytoplasm Note=Localized in cytoplasmic mRNP granules containing untranslated mRNAs. Shuttles continuously between the nucleus and the cytoplasm along with mRNA. Component of ribonucleosomes (PubMed:17289661) Nucleus. Note=(Microbial infection) SARS coronavirus-2/SARS-CoV-2 ORF6 protein increases accumulation to the nucleus.

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-HNRPA1 / HnRNP A1 Antibody (aa36-85) - Images