

hnRNP A1 Rabbit mAb
Catalog # AP77210**Specification****hnRNP A1 Rabbit mAb - Product Information**

| | |
|-------------------|------------------------|
| Application | WB |
| Primary Accession | P09651 |
| Reactivity | Human, Mouse, Rat |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Calculated MW | 38747 |

hnRNP A1 Rabbit mAb - Additional Information

Gene ID 3178

Other Names
HNRNPA1**Dilution**
WB~~1/500-1/1000**Format**
Liquid**hnRNP A1 Rabbit mAb - 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](http://www.uniprot.org/citations/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](http://www.uniprot.org/citations/20010808)). Binds to the IRES and thereby inhibits the translation of the apoptosis protease activating factor APAF1 (PubMed:[31498791](http://www.uniprot.org/citations/31498791)). May bind to specific miRNA hairpins (PubMed:[28431233](http://www.uniprot.org/citations/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.

hnRNP A1 Rabbit mAb - 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](#)

hnRNP A1 Rabbit mAb - Images

