

# hnRNP A1 Rabbit Monoclonal Antibody



CAB11564

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

30kDa/35kDa/40kDa

### Calculated MW:

33kDa

### Applications:

WB IHC IF IP

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50

- 1:200 IF 1:50 - 1:200 IP

1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes a member of a family of ubiquitously expressed heterogeneous nuclear ribonucleoproteins (hnRNPs), which are RNA-binding proteins that associate with pre-mRNAs in the nucleus and influence pre-mRNA processing, as well as other aspects of mRNA metabolism and transport. The protein encoded by this gene is one of the most abundant core proteins of hnRNP complexes and plays a key role in the regulation of alternative splicing. Mutations in this gene have been observed in individuals with amyotrophic lateral sclerosis 20. Multiple alternatively spliced transcript variants have been found. There are numerous pseudogenes of this gene distributed throughout the genome. [provided by RefSeq, Feb 2016]

## Immunogen information

### Gene ID:

3178

### Uniprot

P09651

### Synonyms:

ALS19; ALS20; HNRPA1; HNRPA1L3; IBMPFD3; UP 1; hnRNP A1; hnRNP-A1

### Immunogen:

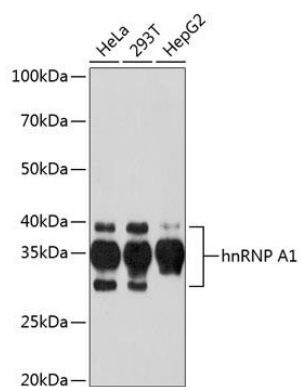
A synthesized peptide derived from human hnRNP A1

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

---



Western blot - hnRNP A1 Rabbit mAb (CAB11564)