

# HNRNPR Rabbit Polyclonal Antibody



CAB5883

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

71kDa

### Calculated MW:

59kDa/66kDa/70kDa/71kDa

### Applications:

WB IHC IF

### Reactivity:

Human, Mouse, Rat

## Protein Background

This gene encodes an RNA-binding protein that is a member of the spliceosome C complex, which functions in pre-mRNA processing and transport. The encoded protein also promotes transcription at the c-fos gene. Alternative splicing results in multiple transcript variants. There are pseudogenes for this gene on chromosomes 4, 11, and 10.

## Immunogen information

### Gene ID:

10236

### Uniprot

O43390

### Synonyms:

HNRNPR; HNRPR; hnRNP-R

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC

1:100 - 1:200 IF 1:50 -

1:200

### Source:

Rabbit

### Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 500 to the C-terminus of human HNRNPR (NP\_005817.1).

### Storage:

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

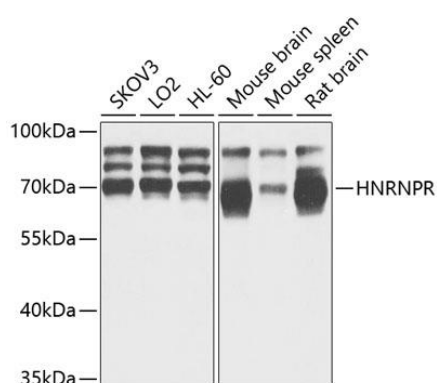
### Isotype:

IgG

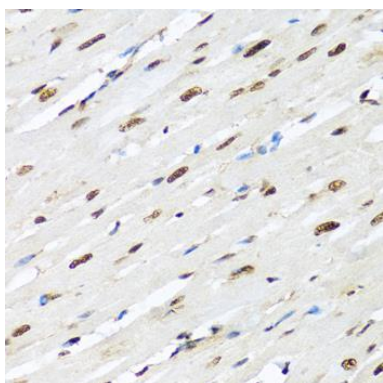
### Purification:

Affinity purification

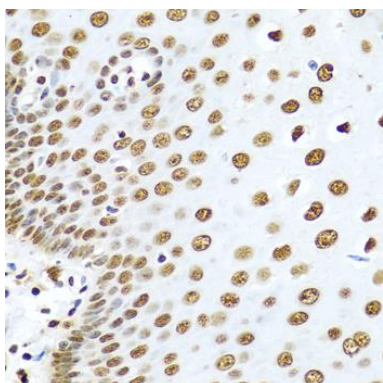
## Product Images



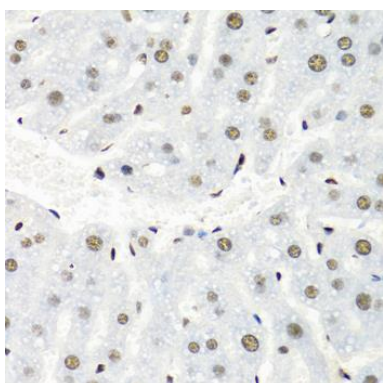
Western blot analysis of extracts of various cell lines, using HNRNPR antibody (CAB5883) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.



Immunohistochemistry of paraffin-embedded rat heart using HNRNPR antibody (CAB5883) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human esophagus using HNRNPR antibody (CAB5883) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using HNRNPR antibody (CAB5883) at dilution of 1:100 (40x lens).