

# ADAR1 Rabbit Monoclonal Antibody



CAB11466

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

150KDa

### Calculated MW:

150kDa

### Applications:

WB IHC

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes the enzyme responsible for RNA editing by site-specific deamination of adenosines. This enzyme destabilizes double-stranded RNA through conversion of adenosine to inosine. Mutations in this gene have been associated with dyschromatosis symmetrica hereditaria. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2010]

## Immunogen information

### Gene ID:

103

### Uniprot

P55265

### Synonyms:

ADAR1; AGS6; DRADA; DSH; DSRAD; G1P1; IFI-4; IFI4; K88DSRBP;  
P136

### Immunogen:

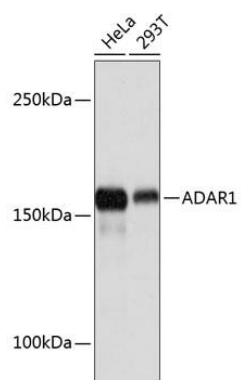
A synthesized peptide derived from human ADAR1

### 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 - ADAR1 Rabbit mAb (CAB11466)