

# REST Rabbit Polyclonal Antibody



CAB7161

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

150kDa

### Calculated MW:

35kDa/36kDa/119kDa/121kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

This gene encodes a transcriptional repressor that represses neuronal genes in non-neuronal tissues. It is a member of the Kruppel-type zinc finger transcription factor family. It represses transcription by binding a DNA sequence element called the neuron-restrictive silencer element. The protein is also found in undifferentiated neuronal progenitor cells and it is thought that this repressor may act as a master negative regulator of neurogenesis. Alternatively spliced transcript variants have been described

## Immunogen information

### Gene ID:

5978

### Uniprot

Q13127

### Synonyms:

REST; NRSF; WT6; XBR

### Immunogen:

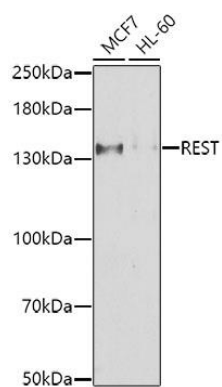
Recombinant fusion protein containing a sequence corresponding to amino acids 760-1060 of human REST (NP\_001180437.1).

### Storage:

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

## Product Images

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Western blot analysis of extracts of various cell lines, using REST antibody (CAB7161) 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: 90s.