

# YY1 Rabbit Polyclonal Antibody



CAB12928

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

65kDa

### Calculated MW:

44kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Protein Background

YY1 is a ubiquitously distributed transcription factor belonging to the GLI-Kruppel class of zinc finger proteins. The protein is involved in repressing and activating a diverse number of promoters. YY1 may direct histone deacetylases and histone acetyltransferases to a promoter in order to activate or repress the promoter, thus implicating histone modification in the function of YY1.

## Immunogen information

### Gene ID:

7528

### Uniprot

P25490

### Synonyms:

DELTA; INO80S; NF-E1; UCRBP; YIN-YANG-1; YY1

## Antibody Information

### Recommended dilutions:

WB 1:1000 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

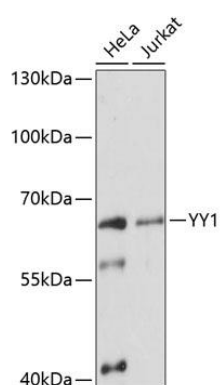
Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human YY1 (NP\_003394.1).

### 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 YY1 Antibody (CAB12928) at 1:3000 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: 10s.