

# [KO Validated] DDIT4 Rabbit Polyclonal Antibody



CAB8086

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

35kDa

### Calculated MW:

25kDa

### Applications:

WB

### Reactivity:

Human

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

### Immunogen information

#### Gene ID:

54541

#### Uniprot

Q9NX09

#### Synonyms:

DDIT4; Dig2; REDD-1; REDD1

#### Immunogen:

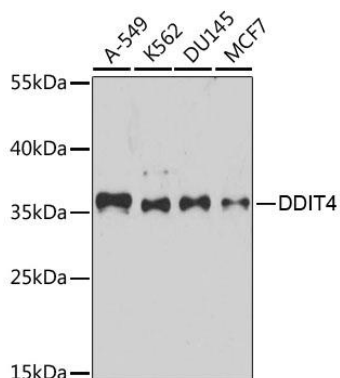
Recombinant fusion protein containing a sequence corresponding to amino acids 1-232 of human DDIT4 (NP\_061931.1).

#### Storage:

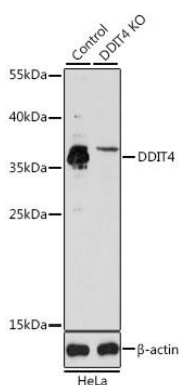
Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot analysis of extracts of various cell lines, using DDIT4 antibody (CAB8086) 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.



Western blot analysis of extracts from normal (control) and DDIT4 knockout (KO) HeLa cells, using DDIT4 antibody (CAB8086) 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 Enhanced Kit (CABM00021). Exposure time: 90s.