

# USP40 Rabbit Polyclonal Antibody



CAB15856

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

140kDa

### Calculated MW:

18kDa/140kDa/141kDa

### Applications:

WB

### Reactivity:

Human, Mouse, Rat

## Protein Background

Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP40 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).

## Immunogen information

### Gene ID:

55230

### Uniprot

Q9NVE5

### Synonyms:

USP40

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

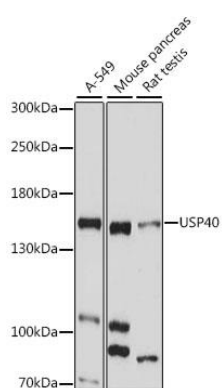
Recombinant fusion protein containing a sequence corresponding to amino acids 1173-1247 of human USP40 (NP\_060688.1).

### Storage:

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

## Product Images

---



Western blot analysis of extracts of various cell lines, using USP40 antibody (CAB15856) 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: 30s.