

# CPA4 Rabbit Polyclonal Antibody



CAB17701

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

47kDa

### Calculated MW:

### 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 is a member of the carboxypeptidase A/B subfamily, and it is located in a cluster with three other family members on chromosome 7. Carboxypeptidases are zinc-containing exopeptidases that catalyze the release of carboxy-terminal amino acids, and are synthesized as zymogens that are activated by proteolytic cleavage. This gene could be involved in the histone hyperacetylation pathway. It is imprinted and may be a strong candidate gene for prostate cancer aggressiveness. [provided by RefSeq, Jul 2008]

## Immunogen information

### Gene ID:

51200

### Uniprot

Q9UI42

### Synonyms:

CPA3; CPA4

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 114-280 of human CPA4 (NP\_057436.2).

### 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 - CPA4 Polyclonal Antibody (CAB17701)

