

# Cystathionase Rabbit Monoclonal Antibody



CAB5101

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

44KDa

### Calculated MW:

42kDa

### Applications:

WB

### Reactivity:

Mouse, Rat

## Protein Background

This gene encodes a cytoplasmic enzyme in the trans-sulfuration pathway that converts cystathione derived from methionine into cysteine. Glutathione synthesis in the liver is dependent upon the availability of cysteine. Mutations in this gene cause cystathioninuria. Alternative splicing of this gene results in three transcript variants encoding different isoforms. [provided by RefSeq, Jun 2010]

## Immunogen information

### Gene ID:

1491

### Uniprot

P32929

### Synonyms:

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

A synthesized peptide derived from human Cystathionase

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

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Western blot - Cystathionase Rabbit mAb (CAB5101)

