

# LTA4H Rabbit Monoclonal Antibody



CAB8918

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

70kDa

### Calculated MW:

69kDa

### Applications:

WB IF

### Reactivity:

Human, Mouse, Rat

## Protein Background

The protein encoded by this gene is an enzyme that contains both hydrolase and aminopeptidase activities. The hydrolase activity is used in the final step of the biosynthesis of leukotriene B<sub>4</sub>, a proinflammatory mediator. The aminopeptidase activity has been shown to degrade proline-glycine-proline (PGP), a neutrophil chemoattractant and biomarker for chronic obstructive pulmonary disease (COPD). Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2015]

## Immunogen information

### Gene ID:

4048

### Uniprot

P09960

### Synonyms:

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

### Immunogen:

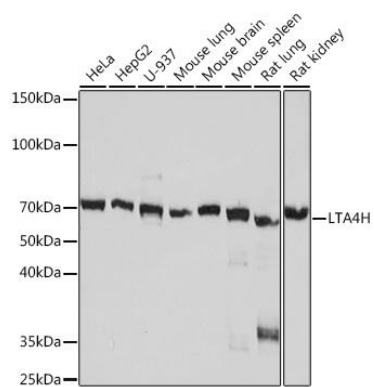
A synthesized peptide derived from human LTA4H

### 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 - LTA4H Rabbit mAb (CAB8918)