

## Leukotriene A4 hydrolase Recombinant Rabbit mAb

Catalog: BS46499

Host: Rabbit

Reactivity: Human, Mouse, Rat

### 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 B4, 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]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

69 kDa

### Swiss-Prot:

P09960

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:2000-1:10000 IHC: 1:50 ICC/IF:

1:50 FC: 1:20-1:100

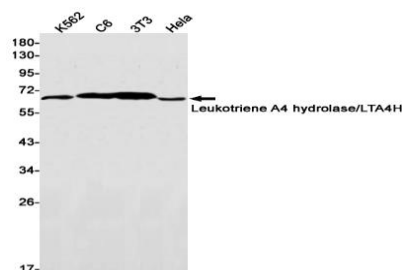
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of Leukotriene A4 hydrolase/LTA4H in

K562, C6, 3T3, HeLa cell lysates using Leukotriene A4 hydrolase/LTA4H antibody (1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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