

## LTA4H Recombinant Rabbit mAb

Catalog Number: bsm-60588R

Target Protein: LTA4H

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: H10D6

Isotype: IgG/Kappa

Applications: WB (1:500-1:1000)

Reactivity: Human (predicted:Mouse, Rat)

Subcellular Cytoplasm

Locations:

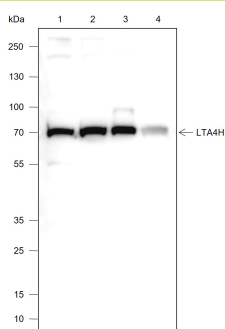
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** Leukotrienes are a group of bioactive compounds which play important roles in immediate hypersensitivity reactions and inflammation. Leukotriene A4 hydrolase hydrolyzes an epoxide moiety of leukotriene A4 (LTA4) to form leukotriene B4 (LTB4). The enzyme also has some peptidase activity.

### VALIDATION IMAGES



Blocking buffer: 5% NFDM/TBST Primary Ab dilution: 1:1000 Primary Ab incubation condition: 2 hours at room temperature Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP) Lysate: 1: HeLa, 2: HEK-293, 3: Mouse spleen, 4: PC-12 Protein loading quantity: 20 µg Exposure time: 30 s Predicted MW: 69 kDa Observed MW: 70 kDa