

LTC4S rabbit pAb

Catalog_no: AT6581

WB Applications:

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: LTC4S

Protein_name: LTC4S

Humangene_id 4056

Humanswissprot Q16873

_no:

Mousegene_id: 17001

Mouseswissprot Q60860

_no:

Ratgene_id: 114097

Ratswissprot_no Q925U2

Immunogen: Synthesized peptide derived from human LTC4S

This antibody detects endogenous levels of LTC4S at Human/Mouse/Rat Specificity:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: WB 1:500-2000

The antibody was affinity-purified from rabbit serum by affinity-chromatography using Purification:

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

Background: The MAPEG (Membrane Associated Proteins in Eicosanoid and Glutathione metabolism)

family includes a number of human proteins, several of which are involved the

production of leukotrienes. This gene encodes an enzyme that catalyzes the first step in



the biosynthesis of cysteinyl leukotrienes, potent biological compounds derived from arachidonic acid. Leukotrienes have been implicated as mediators of anaphylaxis and inflammatory conditions such as human bronchial asthma. This protein localizes to the nuclear envelope and adjacent endoplasmic reticulum. [provided by RefSeq, Jul 2008],