

Product Name: LTA4H Rabbit Monoclonal Antibody**Catalog #: AMRe84577**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100
Molecular Weight	69 kDa

Antigen Information

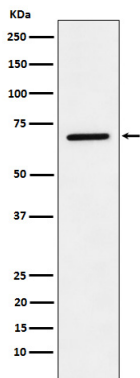
Gene Name	LTA4H
Alternative Names	LTA4; LTA4 hydrolase; LTA4H;;Leukotriene A 4 hydrolase
Gene ID	
SwissProt ID	P09960
Immunogen	A synthesized peptide derived from human Leukotriene A 4 hydrolase

Background

Bifunctional zinc metalloenzyme that comprises both epoxide hydrolase (EH) and aminopeptidase activities. Acts as an epoxide hydrolase to catalyze the conversion of LTA4 to the pro-inflammatory mediator leukotriene B4 (LTB4).

Research Area

Image Data



Western blot analysis of LTA4H expression in A549 cell lysate.