

Product Name: Leukotriene A4 Hydrolase Rabbit Monoclonal Antibody**Catalog #: AMRe85750**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
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 TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 69 kDa; Observed MW: 69 kDa

Antigen Information

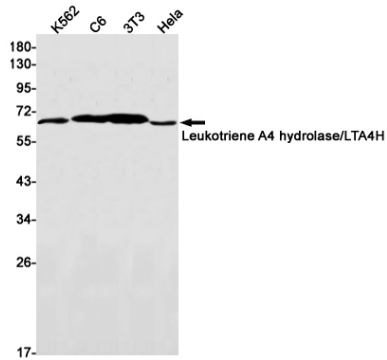
Gene Name	Leukotriene A4 Hydrolase
Alternative Names	LTA4; LTA4 hydrolase; LTA4H
Gene ID	4048.0
SwissProt ID	P09960
Immunogen	A synthetic peptide of human Leukotriene A4 hydrolase

Background

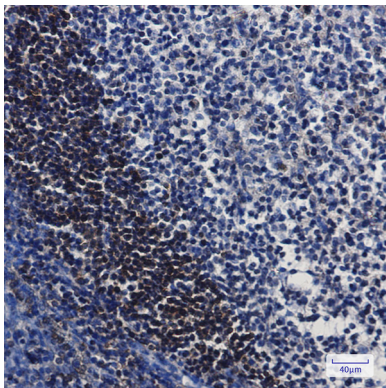
Hydrolyzes an epoxide moiety of leukotriene A4 (LTA-4) to form leukotriene B4 (LTB-4). The enzyme also has some peptidase activity.

Research Area

Image Data



Western blot analysis of Leukotriene A4 hydrolase/LTA4H in K562, C6, 3T3, HeLa lysates using Leukotriene A4 Hydrolase antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Leukotriene A4 hydrolase antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.