

LTA4H Antibody

Catalog No: #32679

Package Size: #32679-1 50ul #32679-2 100ul

Orders: order@signalwayantibody.com

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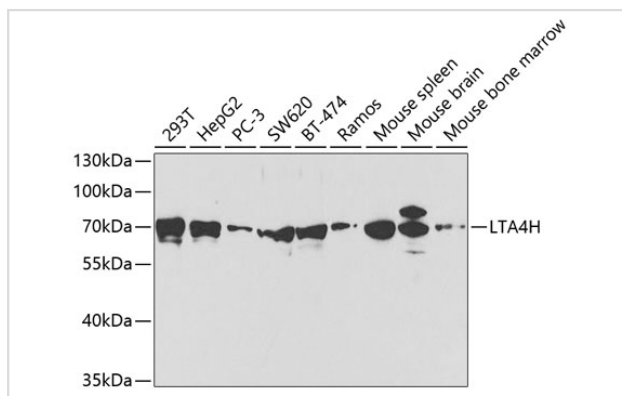
Description

Product Name	LTA4H Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total LTA4H protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human LTA4H (NP_000886.1).
Target Name	LTA4H
Other Names	LTA4H
Accession No.	Uniprot:P09960GeneID:4048
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GeneID	4048
SDS-PAGE MW	69kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using LTA4H antibody.

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.

Note: This product is for in vitro research use only