

Rabbit LTA4H Monoclonal Antibody | anti-LTA4H antibody

Anti-LTA4H Antibody

CATALOG # AAA265668	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

LTA4H; Monoclonal Antibody; Anti-LTA4H Antibody; anti-LTA4H antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of LTA4H protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-LTA4H antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human Leukotriene A4 hydrolase
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of LTA4H staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.123). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of LTA4H expression in K562 (A), C6 (B), NIH3T3 (C), Hela (D) whole cell lysates. (Predicted band size: 69 kD; Observed band size: 69 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-LTA4H antibody	Rabbit monoclonal antibody to LTA4H
Product Categories/Family for anti-LTA4H antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	126353
NCBI GeneID	4048

UniProt Accession #	P09960; P24527; P30349
Molecular Weight	611
NCBI Official Full Name	Leukotriene A-4 hydrolase
NCBI Official Synonym Full Names	leukotriene A4 hydrolase
NCBI Official Symbol	LTA4H
NCBI Protein Information	leukotriene A-4 hydrolase; LTA-4 hydrolase
UniProt Protein Name	Leukotriene A-4 hydrolase
UniProt Gene Name	LTA4H
UniProt Synonym Gene Names	LTA4; LTA-4 hydrolase
UniProt Entry Name	LKHA4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/lta4h-antibody-immunohistochemistry-western-blot-elisa/265668>