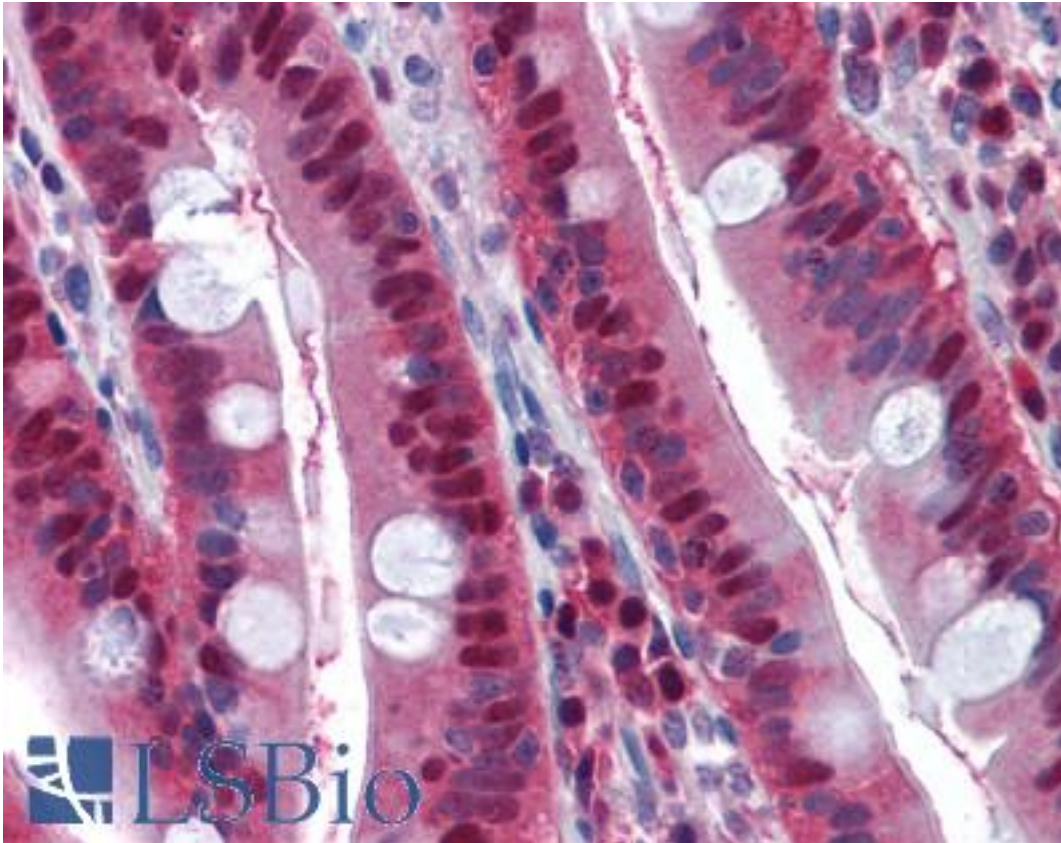


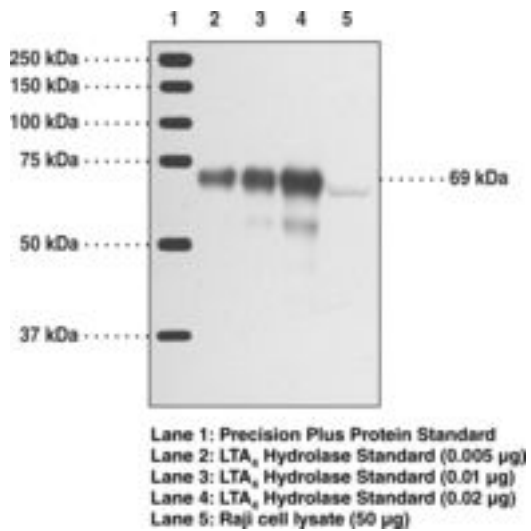
LTA4H / LTA4 Rabbit anti-Human Polyclonal Antibody - LS-B1600 - LSBio	
<b>CatalogID:</b>	LS-B1600
<b>Validation:</b>	This antibody replaces catalog number LS-C11164. It has been validated for use in the following assays: IHC.
<b>Target:</b>	leukotriene A4 hydrolase (LTA4H)
<b>Synonyms:</b>	LTA4H Antibody, Leukotriene A(4) hydrolase Antibody, Leukotriene A4 hydrolase Antibody, Leukotriene A-4 hydrolase Antibody, LTA-4 hydrolase Antibody, LTA4 Antibody
<b>Family / Subfamily:</b>	Exopeptidase / Metallopeptidase M1
<b>Host</b>	LTA4H antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Isotype:</b>	IgG
<b>Immunogen Species:</b>	LTA4H / LTA4 antibody was raised against Human
<b>Immunogen:</b>	LTA4H / LTA4 antibody was raised against recombinant human LTA4H.
<b>Specificity:</b>	Recombinant human LTA4 hydrolase <sup>1,2</sup>
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	TBS, 50% glycerol, 0.5 mg/ml BSA, 0.02% sodium azide.
<b>Recommended Storage:</b>	Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.
<b>Usage Summary:</b>	Immunohistochemistry: LS-B1600 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1600 was determined to be 5 ug/ml.
<b>Uses:</b>	IHC - Paraffin (5 µg/ml), Western blot (Optimal dilution to be determined by the researcher)
<b>Size:</b>	125 µl

**Immunohistochemistry Image:**



Anti-LTA4H antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1600 concentration 5 ug/ml.

**Western Blot Image:**



Western blot of LTA4H / LTA4 antibody LS-B1600.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

© 2014 LifeSpan BioSciences