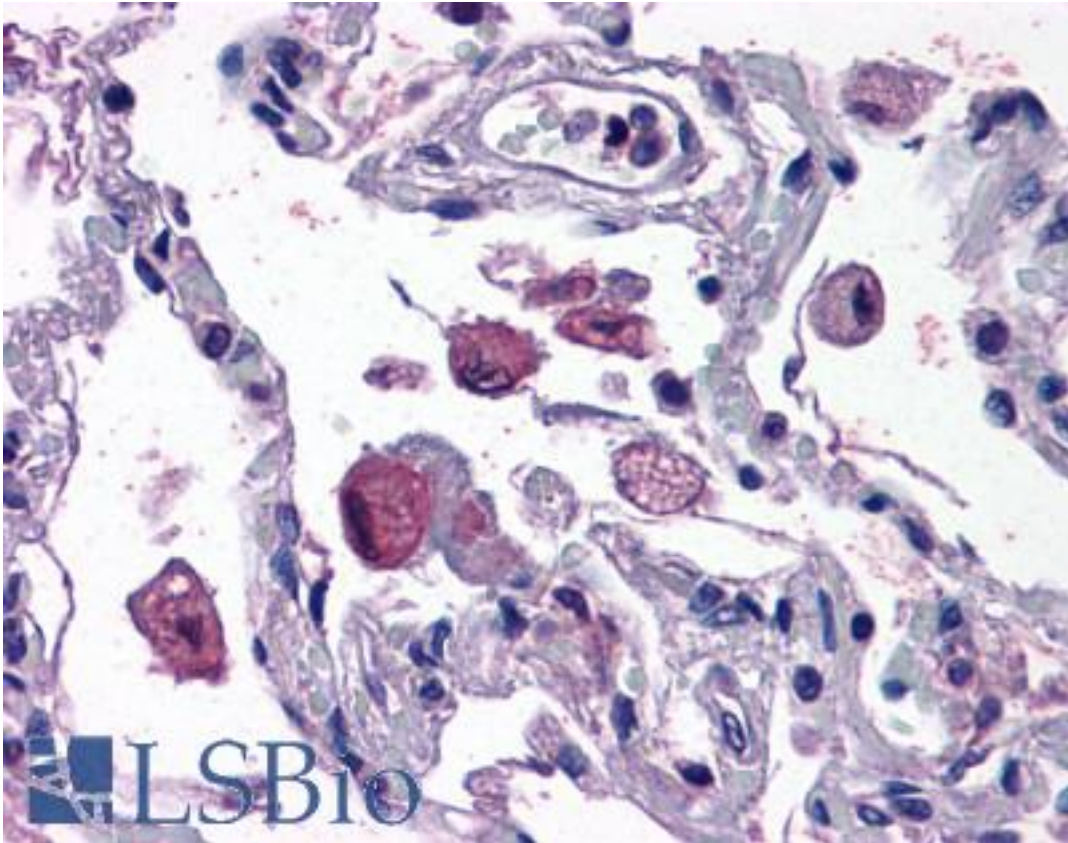


ALOX5AP / FLAP Goat anti-Human Polyclonal (Internal) Antibody - LS-B4933 - LSBio

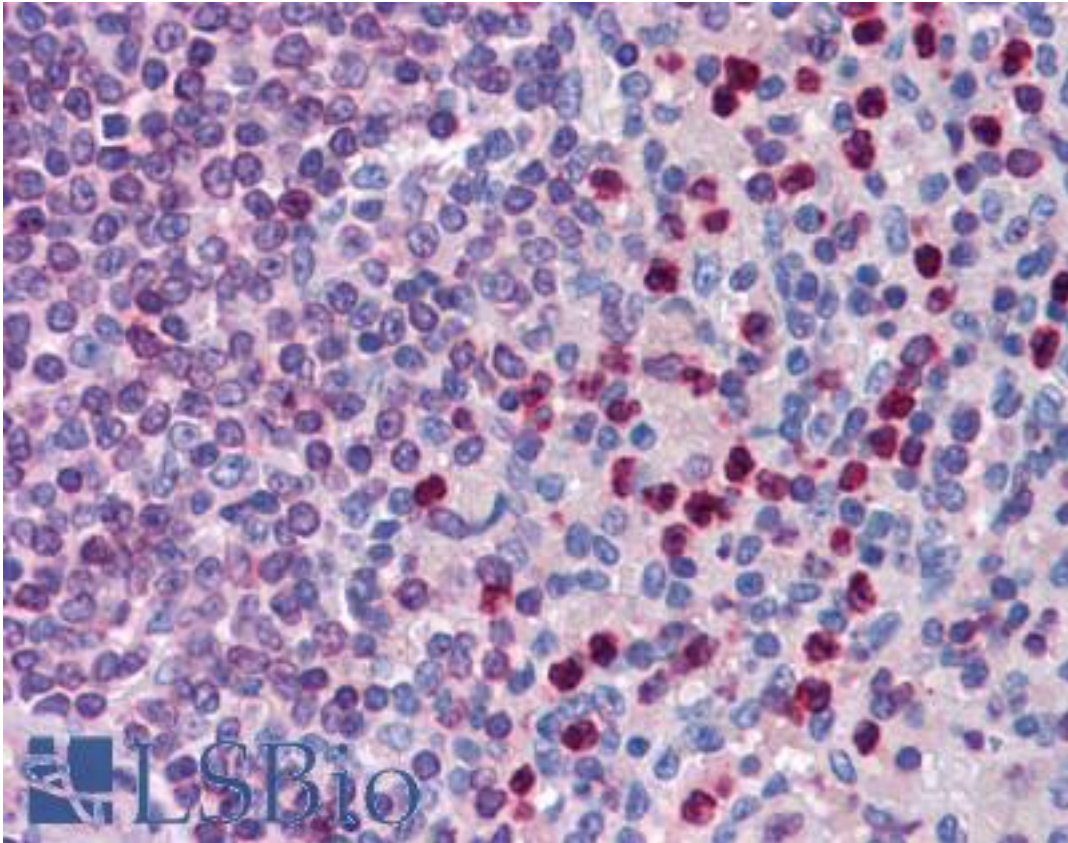
CatalogID:	LS-B4933
Validation:	This antibody replaces catalog number LS-C54844. It has been validated for use in the following assays: IHC-P.
Target:	arachidonate 5-lipoxygenase-activating protein (ALOX5AP)
Synonyms:	ALOX5AP Antibody, FLAP Antibody, MK-886-binding protein Antibody
Host	ALOX5AP antibody was produced in Goat
Clonality:	Polyclonal
Immunogen Species:	ALOX5AP / FLAP antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	ALOX5AP / FLAP antibody was raised against synthetic peptide C-HKVEHESRTQNGR from an internal region of human ALOX5AP / FLAP (NP_001620.2). Percent identity by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset (100%); Elephant, Panda, Dog, Rabbit, Horse, Opossum (92%); Sheep, Hamster, Bovine, Pig, Platypus (85%).
Specificity:	Human ALOX5AP / FLAP.
Epitope:	Internal
Reactivity:	Human, Gorilla, Gibbon, Monkey
Predicted Reactivity:	Dog, Horse, Rabbit
Purification:	Immunoaffinity purified
Presentation:	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (3.75 µg/ml), Western blot (1:128000) & (0.1 - 0.3 µg/ml), ELISA (1:128000) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



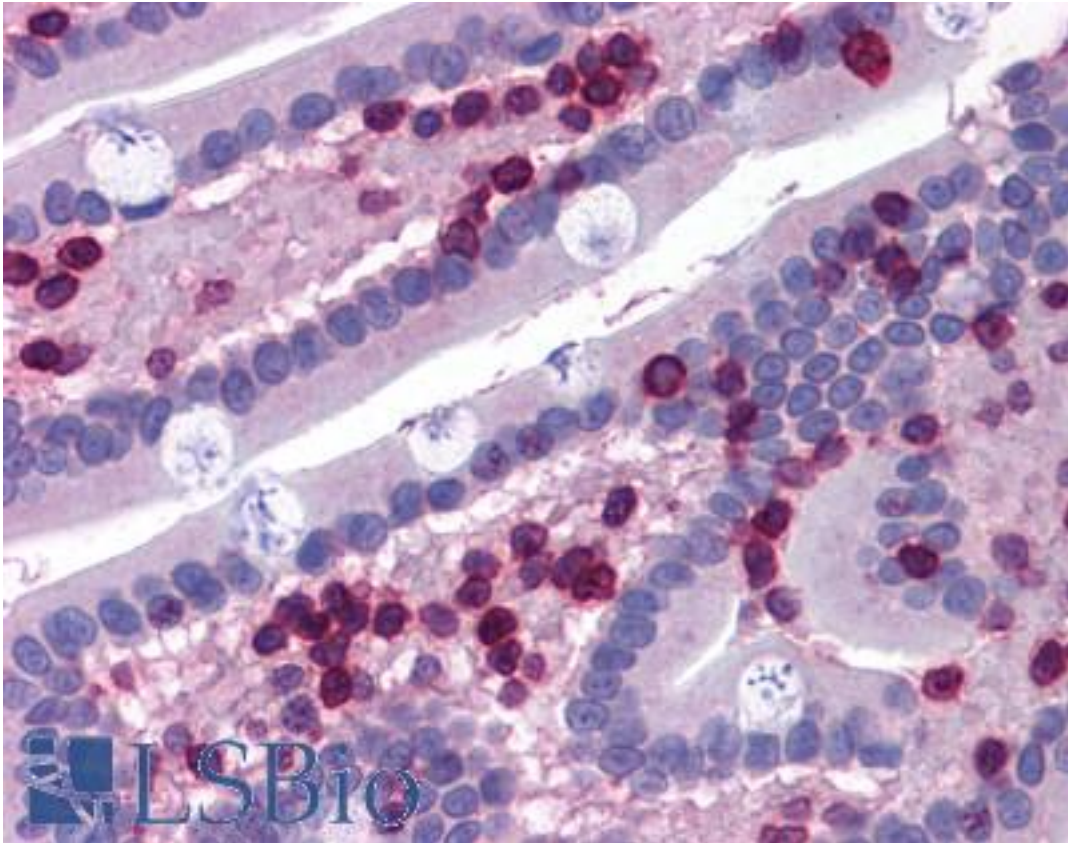
Anti-ALOX5AP / FLAP antibody IHC of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4933 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-ALOX5AP / FLAP antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4933 concentration 3.75 ug/ml.

Immunohistochemistry Image:



Anti-ALOX5AP / FLAP antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4933 concentration 3.75 ug/ml.

Western Blot Image:



Antibody (0.1 ug/ml) staining of Human U937 cell lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/24/2014

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