

Anti-FLAP/ALOX5AP antibody (Internal) (STJ71006)

STJ71006

GENERAL INFORMATION

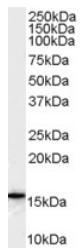
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-FLAP/ALOX5AP (Internal) is suitable for use in ELISA, Flow Cytometry, Immunohistochemistry and Immunocytochemistry research applications.
Applications	Pep-ELISA, FC, IHC, ICC
Host/Source	Goat
Reactivity	Human, Dog

PRODUCT PROPERTIES

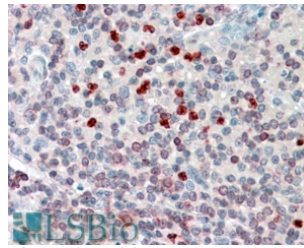
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.1-0.3µg/ml IHC-3.75µg/ml ELISA-antibody detection limit dilution 1:128000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

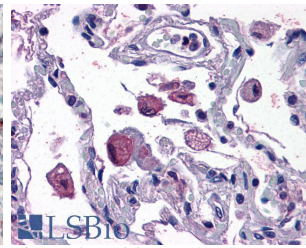
Gene ID	241
Gene Symbol	ALOX5AP
Uniprot ID	AL5AP_HUMAN
Immunogen	Internal
Region	
Specificity	This antibody is expected to recognize both reported isoforms (NP_001620.2; NP_001191335.1).
Immunogen Sequence	HKVEHESRTQNGR



STJ71006 (0.1 µg/ml) staining of Human U937 cell lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ71006 (3.75 µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



STJ71006 (3.75 µg/ml) staining of paraffin embedded Human Lung. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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