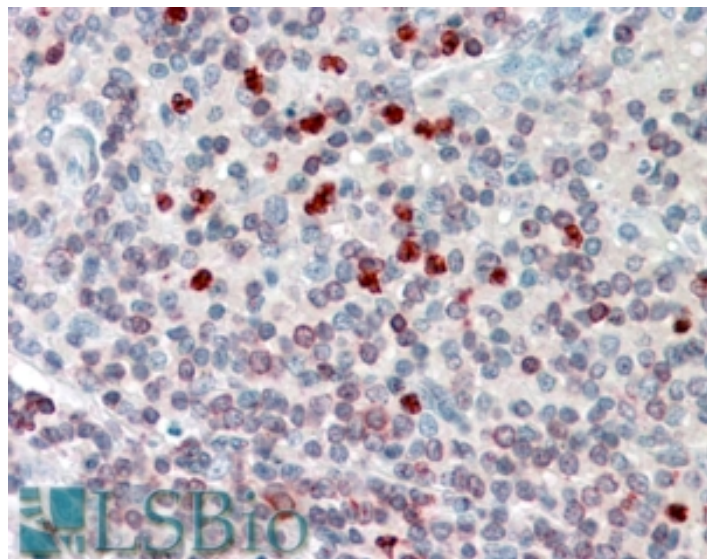


GOAT ANTI-FLAP / ALOX5AP (INTERNAL) ANTIBODY

SKU: EB07434



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names five-lipoxygenase activating protein|MK-886-binding protein|arachidonate 5-lipoxygenase-activating protein|FLAP|ALOX5AP

Accession ID NP_001620.2; NP_001191335.1

Blocking Peptide EBP07434

Immunogen Peptide with sequence C-HKVEHESRTQNGR, from the internal region of the protein sequence according to NP_001620.2; NP_001191335.1.

Product Comments This antibody is expected to recognize both reported isoforms (NP_001620.2; NP_001191335.1).

Peptide Sequence C-HKVEHESRTQNGR

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions	Refrigerated
Predicted Species	Human, Dog
Reactive Species	Human
Human Gene ID	241
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Spleen shows staining of select splenocytes. Paraffin embedded Human Lung and Small Intestine. Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 16kDa band observed in lysates of U937 and of Peripheral Blood Mononucleocytes (calculated MW of 18.2kDa according to NP_001620.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

