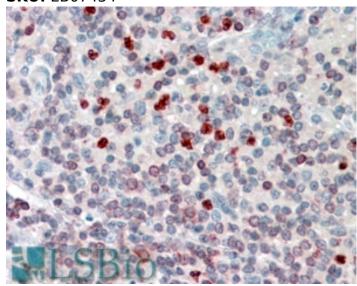




Telephone: (650) 697-3600

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

Storage

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

Synonym /

Alias **Names** five-lipoxygenase activating protein|MK-886-binding protein|arachidonate 5-lipoxygenase-activating

protein|FLAP|ALOX5AP

Accession

NP_001620.2; NP_001191335.1

Blocking Peptide

EBP07434

Peptide with sequence C-HKVEHESRTQNGR, from the internal region of the protein sequence according to

Immunogen 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 Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Shipping Instructions

Refrigerated

Predicted

Human, Dog

Species Reactive

Human **Species**

Human **Gene ID** 241

Product

 $https://prod-vector-labs-pimcore-assets.s 3. us-east-1. a mazon aws.com/assets/products/image/elite_medium.png$ Grade

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: 0.1-0.3 μ g/ml. Primary incubation was 1

Application

Type

Pep-ELISA, WB, IHC

GALLERY IMAGES



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