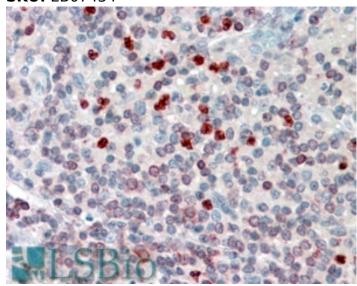




Telephone: (650) 697-3600

## **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: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

Shipping Re

Refrigerated

**Predicted** 

Human, Dog

Species Reactive

Species Human

Human

241

Gene ID 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

Western

Antibody detection limit dilution 1:128000.

Limit

**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** 

Pep-ELISA, WB, IHC

Туре

## **DOCUMENTS**

• Data Sheet

## **GALLERY IMAGES**



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