

GOAT ANTI-FLAP / ALOX5AP (INTERNAL), BIOTINYLATED ANTIBODY

SKU: EB07434-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

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 FLAP arachidonate 5-lipoxygenase-activating protein ALOX5AP
Accession ID	NP_001620.2; NP_001191335.1
Blocking Peptide	EBP07434-B
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
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 16kDa band observed in lysates of cell line U937 (calculated MW of 18.2kDa according to NP_001620.2). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

