

## FLAP Rabbit mAb

Catalog No: #56744

Package Size: #56744-1 50ul #56744-2 100ul

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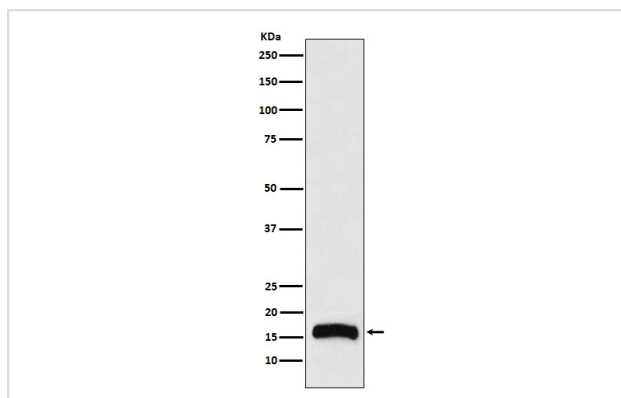
## Description

Product Name	FLAP Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human
Specificity	FLAP Antibody detects endogenous levels of total FLAP
Immunogen Description	A synthesized peptide derived from human FLAP
Other Names	ALOX 5AP; ALOX5 AP; ALOX5AP; FLAP;
Accession No.	Uniprot:P20292
Calculated MW	16kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB: 1:500~1:2000

## Images



Western blot analysis of FLAP expression in THP1 cell lysate.

## Product Description

Required for leukotriene biosynthesis by ALOX5 (5-lipoxygenase). Anchors ALOX5 to the membrane. Binds arachidonic acid, and could play an essential role in the transfer of arachidonic acid to ALOX5. Binds to MK-886, a compound that blocks the biosynthesis of leukotrienes.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.