

ALOX5AP Antibody (Center)

Catalog_no :	AB2555
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:86-117
Specificity :	This ALOX5AP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 86-117 amino acids from the Central region of human ALOX5AP.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Arachidonate 5-lipoxygenase-activating protein, FLAP, MK-886-binding protein, ALOX5AP, FLAP
Isotype :	Rabbit Ig
Background :	ALOX5AP is a protein which, with 5-lipoxygenase, is required for leukotriene synthesis. Leukotrienes are arachidonic acid metabolites which have been implicated in various types of inflammatory responses, including asthma, arthritis and psoriasis. This protein localizes to the plasma membrane. Inhibitors of its function impede translocation of 5-lipoxygenase from the cytoplasm to the cell membrane and inhibit 5-lipoxygenase activation.
reference :	Zintzaras,E., Am. J. Epidemiol. 169 (5), 523-532 (2009) Crosslin,D.R., Hum. Genet. 125 (2), 217-229 (2009) Steinhilber,D., Pharm Acta Helv 69 (1), 3-14 (1994)