Leader in Biomolecular Solutions for Life Science

ALOX15 Rabbit pAb

Catalog No.: A12989



Basic Information

Observed MW Refer to Figures

Calculated MW 75kDa

Category Primary antibody

Applications WB,IF/ICC

Cross-Reactivity Human

Background

This gene encodes a member of the lipoxygenase family of proteins. The encoded enzyme acts on various polyunsaturated fatty acid substrates to generate various bioactive lipid mediators such as eicosanoids, hepoxilins, lipoxins, and other molecules. The encoded enzyme and its reaction products have been shown to regulate inflammation and immunity. Multiple pseudogenes of this gene have been identified in the human genome.

Recommended Dilutions

Immunogen Information

 WB
 1:500 - 1:2000

 IF/ICC
 1:20 - 1:50

Gene ID

246

Swiss Prot P16050

Immunogen A synthetic peptide of human ALOX15

Synonyms

LOG15; 12-LOX; 15-LOX; 15-LOX-1; ALOX15

Contact	
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Product Information

Source Rabbit **Isotype** IgG Purification Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,pH7.3.