

A12989

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# ALOX15 Rabbit pAb

Catalog No.: A12989

1 Publications

## Basic Information

### Observed MW

Refer to Figures

### Calculated MW

75kDa

### Category

Polyclonal 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, hepxilins, 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

WB 1:500 - 1:2000

IF/ICC 1:20 - 1:50

## Immunogen Information

### Gene ID

246

### Swiss Prot

P16050

### Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

### Synonyms

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

## Contact



[www.abclonal.com](http://www.abclonal.com)

## 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.