

## ALOX15 Rabbit pAb

db7041

Package : 20µL 50µL 100µL

**Product Name** : ALOX15 Rabbit pAb**Cat.No.:** db7041**Synonyms** : LOG15; 12-LOX; 15-LOX; 15-LOX-1**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**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. [provided by RefSeq, Aug 2017]

**Immunogen**

A synthetic peptide of human 15 Lipoxygenase 1

**Gene ID**

246

**Swiss Prot**

P16050

**Synonyms**

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

**Reactivity**

Human

**Application**

IHC

**Recommended dilution**

IHC: 1:500

**Calculated MW**

75 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.