Recombinant DGRmAb®

ALOX15 (DGR18597) Rabbit mAb (PBS Only)

db11148-PBS **Package : 10μg 100μg**

Product Name : ALOX15 (DGR18597) Rabbit mAb (PBS Only)
Cat.No.: db11148-PBS
Synonyms : LOG15; 12-LOX; 15-LOX; 15-LOX-1
Application : WB, IHC-P, ICC/IF
Reactivity : Human,Mouse,Rat
Host species : Rabbit

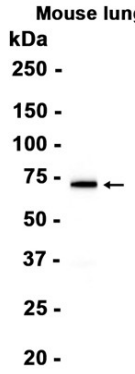
Background	This gene encodes a member of the lipoxygenase family of proteins. The encoded enzyme acts on various polyunsaturated fatty acid substrates to generate various bioactive lipid mediators such as eicosanoids, hepoxilins, lipoxins, and other molecules. The encoded enzyme and its reaction products 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	Recombinant protein of human ALOX15
Gene ID	246, 11687, 81639
Swiss Prot	P16050, P39654, Q02759
Synonyms	LOG15; 12-LOX; 15-LOX; 15-LOX-1
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF
Calculated MW	75 kDa
Observed MW	75 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR18597
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL

Formulation

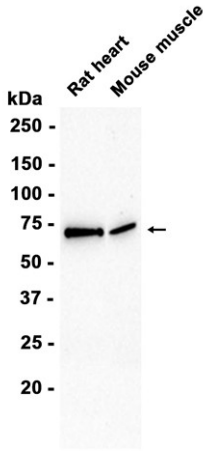
PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from Mouse lung tissue using db11148 at 1:1000.



Western blot analysis of extracts from Rat heart, Mouse muscle tissues using db11148 at 1:1000.