

产品名称: ALOX15 Rabbit Monoclonal Antibody
产品货号: AMRe87733



产品概述 (Summary)

产品名称 (Production Name)	ALOX15 Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF
种属反应性 (Reactivity)	Human,Mouse,Rat

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
纯化方式 (Purification)	Affinity Purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	ALOX15
别名 (Alternative Names)	LOG15; 12-LOX; 15-LOX; 15-LOX-1
基因 ID (Gene ID)	246, 11687, 81639
蛋白 ID (SwissProt ID)	P16050, P39654, Q02759.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,IHC 1:500-1:2000,ICC/IF 1:20-1:50
蛋白分子量 (Molecular Weight)	Calculated MW:75 kDa; Observed MW:75 kDa

研究背景 (Background)

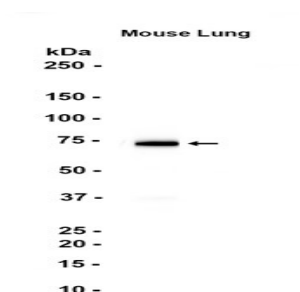
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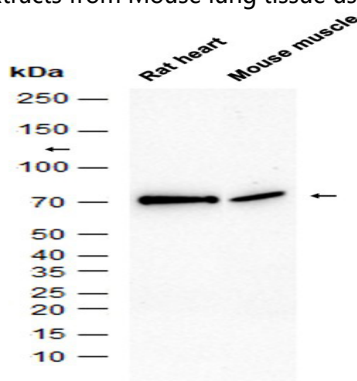
This gene encodes a member of the lipoxygenase family of proteins. The encoded enzyme acts on various polyunsaturated fatty acid substrates to generate various bioactive lipid mediators such as eicosanoids, hepoxilins, lipoxins, and other molecules. The encoded enzyme and its reaction products have been shown to regulate inflammation and immunity. Multiple pseudogenes of this gene have been identified in the human genome. [provided by RefSeq, Aug 2017]

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of extracts from Mouse lung tissue using AMRe87733 at 1:1000.



Western blot analysis of extracts from Rat heart, Mouse muscle tissue using AMRe87733 at 1:1000.

注意事项 (Note)

For research use only .