

Anti-12 Lipoxygenase Rabbit Monoclonal Antibody

Introduction

Oxygenase and 14,15-leukotriene A4 synthase activity.

Product parameters

Alternative Names	12 LOX; 12LO; 12S LOX; 12S-lipoxygenase; 12S-LOX; Alox12; LOG12; P-12LO
Gene ID	239
Gene Name	ALOX12
SwissProt ID	P18054
Host	Rabbit
Reactivity	Human, Rat
Molecular Weight	Calculated MW: 76 kDa; Observed MW: 70 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-13G12F11
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human LOX12
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Cardiovascular
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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