

## Anti-ApoA Rabbit Monoclonal Antibody

Introduction

Lipoprotein(a) (Lp(a)) is a lipoprotein subclass assembled in the blood from low density lipoprotein (LDL) molecules and apolipoprotein-a (apo-a). Lp(a) recruits inflammatory cells through interaction with Mac-1 integrin.

## Product parameters

Alternative Names	LPA; Apolipoprotein(a; Apo(a); Lp(a)
Gene ID	4018
Gene Name	LPA
SwissProt ID	P08519
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 227 kDa; Observed MW: 501 kDa
Conjugation	Unconjugated
Ex Achieve Perfect	Explore the Unknown Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-19A6C3
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human ApoA
Purification	Affinity Purified
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Application	
Dilution Ratio	WB: 1/500-1/1000
Research Field	Cardiovascular
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## 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.





