SunLong Biotech Co.,LTD
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[Primary Antibody]

Mouse Anti-Apolipoproteins A-I antibody

Catalog Number: SLM-60309M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG2b/Kappa
Clonality:	Monoclonal
Clone No.:	H9G2
Target:	Apolipoproteins A-I
Purification:	Affinity purified by Protein G
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB=1:500-2000 IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500（Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	(predicted:Human)
Subcellular Location:	Secretory protein
Background:	Involved in the reverse transport of cholesterol from tissues to the liver for excretion by promoting cholesterol efflux from tissues and by acting as a cofactor for lecithin cholesterol acyltransferase (LCAT). As part of the SPAP complex, activates sperm motility.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.