SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-PON2 Monoclonal Antibody

Catalog Number: SLA1973M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	5G9
GeneID:	5445
SWISS:	Q15165
Target:	PON2
Immunogen:	A synthesized peptide derived from human PON2
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:500-2000) IP (1:20-50) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	39 kDa
Subcellular Location:	Membrane
Background:	Capable of hydrolyzing lactones and a number of aromatic carboxylic acid esters. Has antioxidant activity. Is not associated with high density lipoprotein. Prevents LDL lipid peroxidation, reverses the oxidation of mildly oxidized LDL, and inhibits the ability of MM-LDL to induce monocyte chemotaxis.

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