SunLong Biotech Co.,LTD

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[Primary Antibody]

Recombinant Rabbit Anti-RNASEL Monoclonal Antibody

Catalog Number: SLA2063M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
GeneID:	6041
SWISS:	Q05823
Target:	RNASEL
Immunogen:	A synthesized peptide derived from human RNase L
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:1000-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	84 kDa
Background:	Endoribonuclease that functions in the interferon (IFN) antiviral response. In INF treated and virus infected cells, RNASEL probably mediates its antiviral effects through a combination of direct cleavage of single-stranded viral RNAs, inhibition of protein synthesis through the degradation of rRNA, induction of apoptosis, and induction of other antiviral genes.

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