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[Primary Antibody]

Recombinant Rabbit Anti-KLRG1 Monoclonal Antibody

Catalog Number: SLA2162M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	9E8
GeneID:	10219
SWISS:	Q96E93
Target:	KLRG1
Immunogen:	A synthesized peptide derived from human KLRG1
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) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	22 kDa
Background:	Plays an inhibitory role on natural killer (NK) cells and T-cell functions upon binding to their non-MHC ligands. May mediate missing self recognition by binding to a highly conserved site on classical cadherins, enabling it to monitor expression of E-cadherin/CDH1, N-cadherin/CDH2 and R-cadherin/CDH4 on target cells.

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