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[Primary Antibody]

Recombinant Rabbit Anti-Cxcl13 Monoclonal Antibody

Catalog Number: SLA1012M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	12B1
GeneID:	55985
SWISS:	O55038
Target:	Cxcl13
Immunogen:	Recombinant Mouse Cxcl13 protein
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
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 (1:1000-5000) IHC-P (1:500-1000) IHC-F (1:500-1000) ICC/IF (1:100-400) ELISA (1:5000-1000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Mouse
Predicted MW.:	12 kDa
Background:	B lymphocyte chemoattractant, independently cloned and named Angie, is a CXC chemokine strongly expressed in the follicles of the spleen, lymph nodes, and Peyer's patches. It preferentially promotes the migration of B lymphocytes (compared to T cells and macrophages), apparently by stimulating calcium influx into, and chemotaxis of, cells expressing Burkitt's lymphoma receptor 1 (BLR1). It may therefore function in the homing of B lymphocytes to follicles.

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