

# Product Datasheet

## Lambda Light Chain Antibody (RM127) [Biotin] NBP2-62021B

Unit Size: 50 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-62021B**

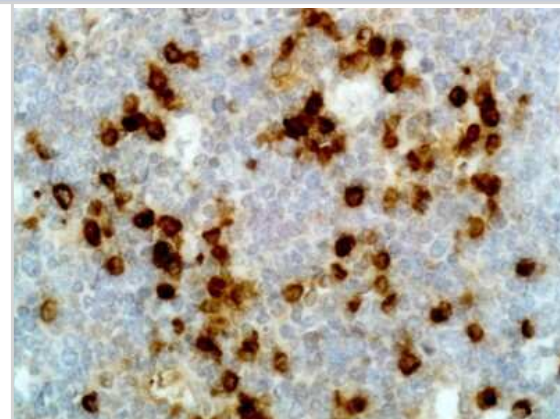
Lambda Light Chain Antibody (RM127) [Biotin]

Product Information	
Unit Size	50 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM127
Preservative	0.09% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Protein A purified
Buffer	PBS, 50% Glycerol, 1% BSA
Product Description	
Host	Rabbit
Gene ID	3537
Gene Symbol	IGLC1
Species	Human
Specificity/Sensitivity	This antibody reacts to the lambda light chain of human immunoglobulins, and does not react to the kappa light chain. This antibody does not react to monkey (Cyno or Rhesus) IgG, mouse IgG, rat IgG, or goat IgG.
Immunogen	Human IgG
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry 0.2ug/ml-2ug/ml, ELISA 0.05ug/ml - 0.2ug/ml, Immunohistochemistry 0.5ug/ml - 2ug/ml, Immunocytochemistry/ Immunofluorescence 0.5ug/ml - 2ug/ml
Application Notes	This primary antibody can also be used as a secondary antibody.

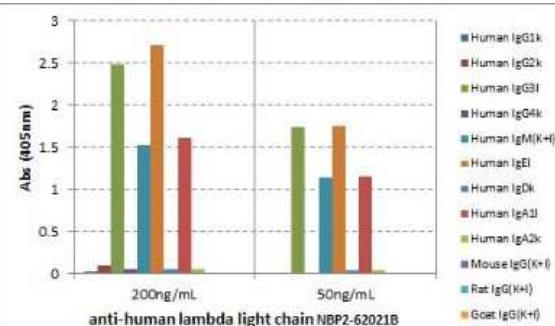


## Images

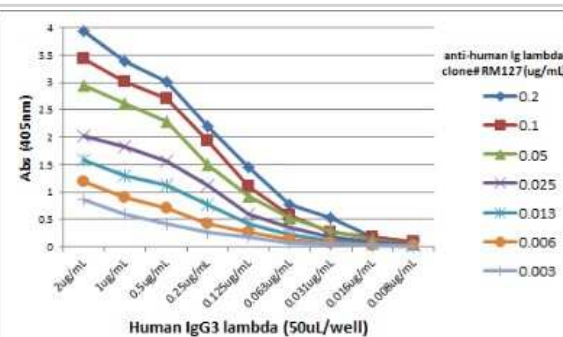
Immunohistochemistry: Lambda Light Chain Antibody (RM127) [Biotin] [NBP2-62021B] - Immunohistochemistry of Human Tonsil using Anti-Lambda Light Chain antibody NBP2-62021B.



ELISA: Lambda Light Chain Antibody (RM127) [Biotin] [NBP2-62021B] - ELISA of human immunoglobulins shows NBP2-62021B reacts to the lambda light chain of human immunoglobulins. No cross reactivity with the kappa light chain, mouse IgG, rat IgG, or goat IgG. The plate was coated with different immuno-globulins. NBP2-62021B was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: Lambda Light Chain Antibody (RM127) [Biotin] [NBP2-62021B] - A titer ELISA using NBP2-62021B. The plate was coated with different amounts of human IgG3 lambda. A serial dilution of NBP2-62021B was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.





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### **Products Related to NBP2-62021B**

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NBP2-24891B	Rabbit IgG Isotype Control [Biotin]
NB7552	Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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