

# 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]

<b>Product Information</b>	
<b>Unit Size</b>	50 ug
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RM127
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Biotin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS, 50% Glycerol, 1% BSA

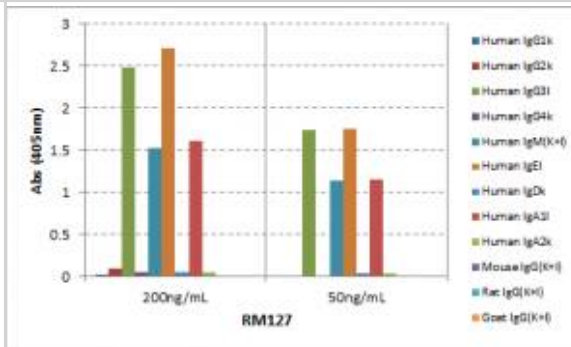
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3537
<b>Gene Symbol</b>	IGLC1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody reacts to the lambda light chain of human immunoglobulins, and does not react to the kappa light chain. This antibody does not react to monkey (Cyno or Rhesus) IgG, mouse IgG, rat IgG, or goat IgG.
<b>Immunogen</b>	Human IgG

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	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
<b>Application Notes</b>	This primary antibody can also be used as a secondary antibody.

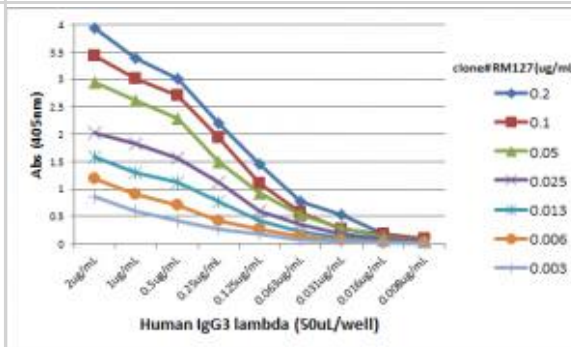


## Images

ELISA: Lambda Light Chain Antibody (RM127) - Azide and BSA Free [NBP2-62021B] - ELISA of human immunoglobulins shows RM127 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 50 ng/well of different immunoglobulins. 200 ng/mL or 50 ng/mL of RM127 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: Lambda Light Chain Antibody (RM127) - Azide and BSA Free [NBP2-62021B] - A titer ELISA using RM127. The plate was coated with different amounts of human IgG3λ. A serial dilution of RM127 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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