

# Product Datasheet

## Lambda Light Chain Antibody (RM127) NBP2-62021

Unit Size: 100 ug

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

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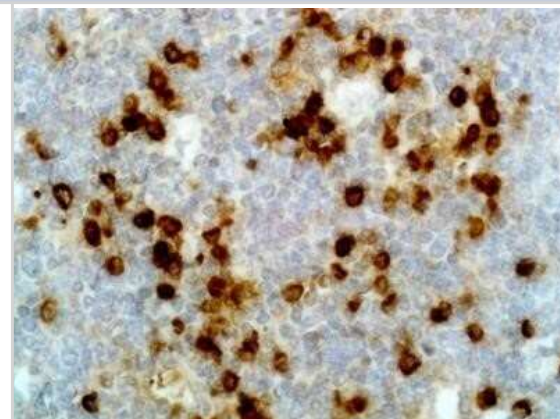
**NBP2-62021****Lambda Light Chain Antibody (RM127)**

<b>Product Information</b>	
<b>Unit Size</b>	100 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>Purity</b>	Protein A purified
<b>Buffer</b>	50% Glycerol/PBS, 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

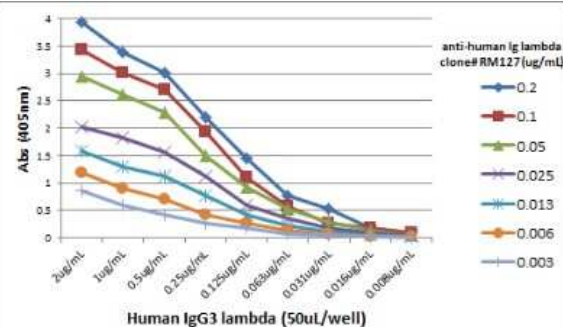


## Images

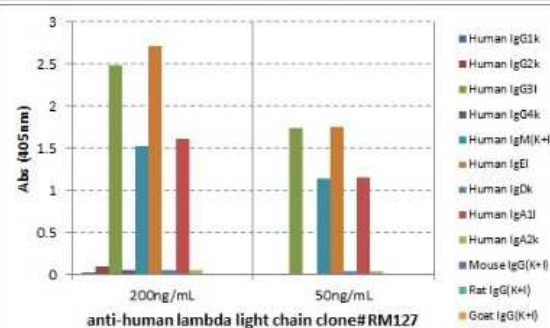
Immunohistochemistry-Paraffin: Lambda Light Chain Antibody (RM127) [Unconjugated] [NBP2-62021] - Immunohistochemistry of Human Tonsil using NBP2-62021.



ELISA: Lambda Light Chain Antibody (RM127) [Unconjugated] [NBP2-62021] - A titer ELISA using NBP2-62021. The plate was coated with different amounts of human IgG3λ. A serial dilution of NBP2-62021 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: Lambda Light Chain Antibody (RM127) [Unconjugated] [NBP2-62021] - ELISA of human immunoglobulins shows NBP2-62021 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 immunoglobulins. NBP2-62021 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.





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

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
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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