

Product Datasheet

Ig Light Chain Antibody (RM129) NBP2-77396

Unit Size: 100 ug

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

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NBP2-77396**Ig Light Chain Antibody (RM129)**

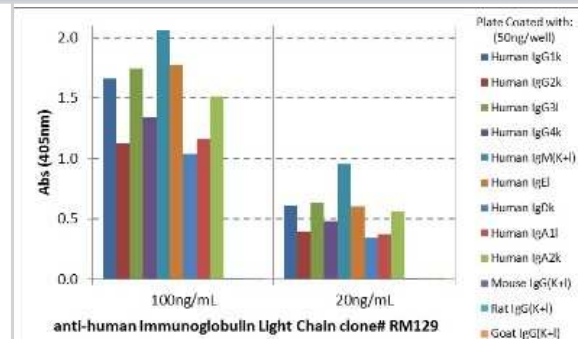
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RM129
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	50% Glycerol/PBS, 1% BSA

Product Description	
Description	Novus Biologicals Rabbit Ig Light Chain Antibody (RM129) (NBP2-77396) is a recombinant monoclonal antibody validated for use in IHC, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Species	Human
Specificity/Sensitivity	This antibody reacts to both kappa and lambda light chains of human immunoglobulins. The antibody does not react to monkey (Cyno or Rhesus) IgG, mouse IgG, rat IgG, or goat IgG.
Immunogen	Human IgG

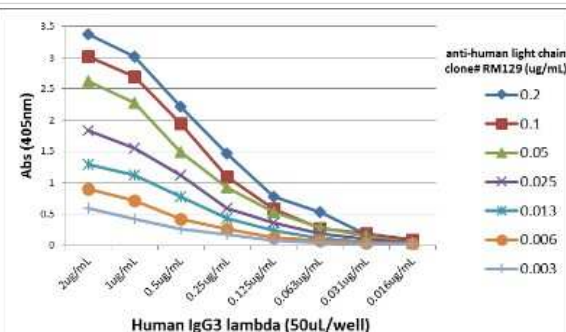
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Flow Cytometry 0.5ug/ml-2ug/ml, ELISA 0.1 ug/ml - 0.5 ug/ml, Immunohistochemistry 0.5ug/ml - 2ug/ml, Immunocytochemistry/ Immunofluorescence 0.5ug/ml - 2ug/ml

Images

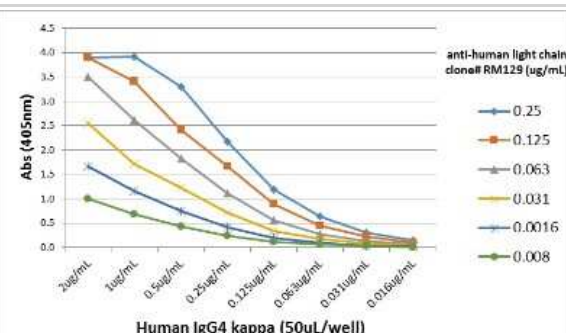
ELISA: Ig Light Chain Antibody (RM129) [NBP2-77396] - ELISA shows that NBP2-77396 reacts only to the kappa and lambda light chains in all human immunoglobulins, and does not react to mouse IgG, rat IgG, or goat IgG.



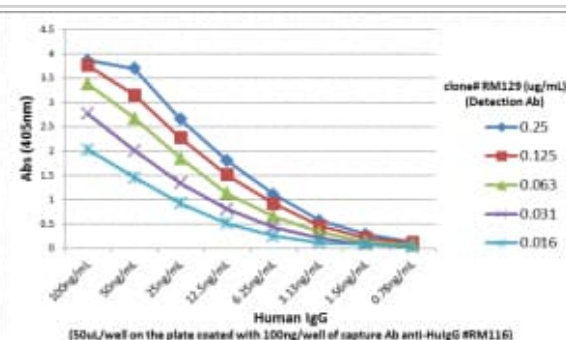
ELISA: Ig Light Chain Antibody (RM129) [NBP2-77396] - A titer ELISA using NBP2-77396. The plate was coated with different amounts of human IgG3 lambda. A serial dilution of NBP2-77396 was used as the primary antibody, followed by an alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



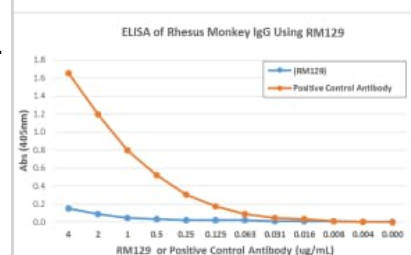
ELISA: Ig Light Chain Antibody (RM129) [NBP2-77396] - A titer ELISA using NBP2-77396. The plate was coated with different amounts of human IgG4 kappa. A serial dilution of NBP2-77396 was used as the primary antibody, followed by an alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



Sandwich ELISA: Ig Light Chain Antibody (RM129) [NBP2-77396] - A titer Sandwich ELISA using Clone RM129 as the detection antibody. The plate, coated with the capture antibody anti-human IgG RM116, was loaded with different amounts of human IgG. A serial dilution of Biotin RM129 was used as the detection antibody, followed with an alkaline phosphatase conjugated streptavidin.



ELISA: Ig Light Chain Antibody (RM129) [NBP2-77396] - ELISA shows that clone RM129 does not react to monkey IgG. The plate was coated with Rhesus monkey IgG. A serial dilution of RM129 and a monkey IgG reacting antibody (positive control) was used as the detection antibodies.



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Products Related to NBP2-77396

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-77936	Ig Light Chain Tissue Slides (Seminoma)- Paraffin

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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