

Product Datasheet

Lambda Light Chain Antibody - Azide and BSA Free NB100-62139-1000ug

Unit Size: 1000 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 9/9/2025 v.20.1

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NB100-62139-1000ug

Lambda Light Chain Antibody - Azide and BSA Free

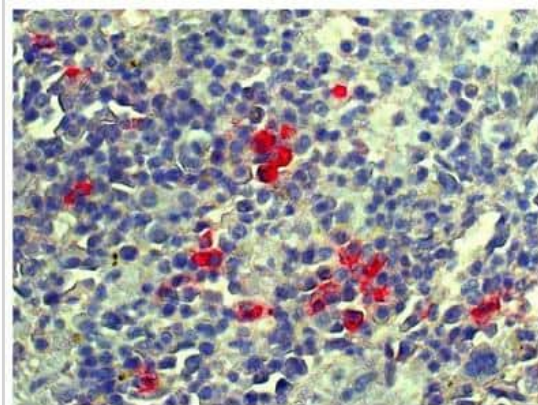
Product Information	
Unit Size	1000 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.1M BBS (pH 8.2)

Product Description	
Description	Novus Biologicals Goat Lambda Light Chain Antibody - Azide and BSA Free (NB100-62139) is a polyclonal antibody validated for use in IHC, WB, ELISA, Flow, ICC/IF and IP. Anti-Lambda Light Chain Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	3537
Gene Symbol	IGLC1
Species	Human, Mouse
Reactivity Notes	Human reactivity reported in (PMID: 31350616).
Specificity/Sensitivity	LAMBDA LIGHT CHAIN
Immunogen	Mouse paraproteins with lambda 1 and lambda 2 light chains

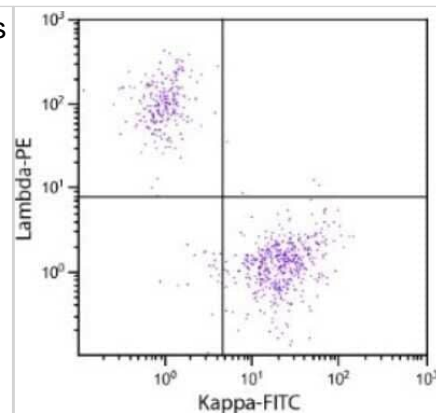
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10 - 1:2000, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500, Fluorophore-linked immunosorbent assay

Images

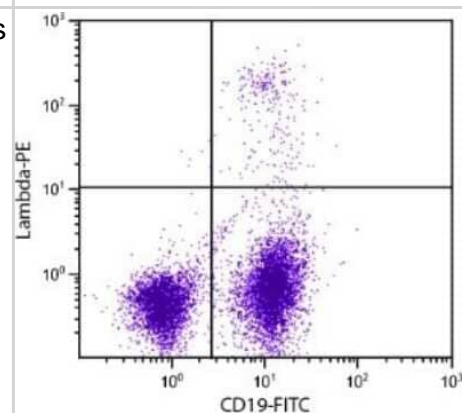
Immunohistochemistry-Paraffin: Lambda Light Chain Antibody [NB100-62139] - Mouse spleen section was stained with Goat Anti-Mouse Lambda-UNLB followed by Donkey Anti-Goat IgG(H+L), Mouse/Rat SP ads-AP Red AP, and hematoxylin.



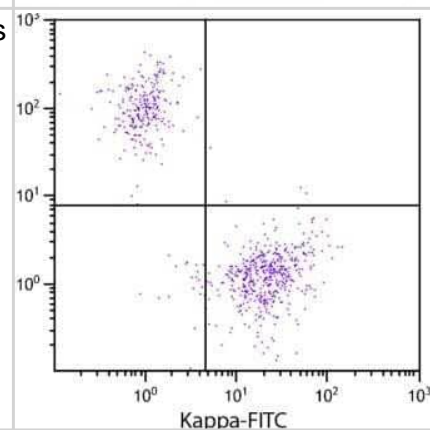
Flow Cytometry: Lambda Light Chain Antibody [NB100-62139] - Analysis using the TRITC conjugate of NB100-62139. Multiple staining of peripheral blood lymphocytes.



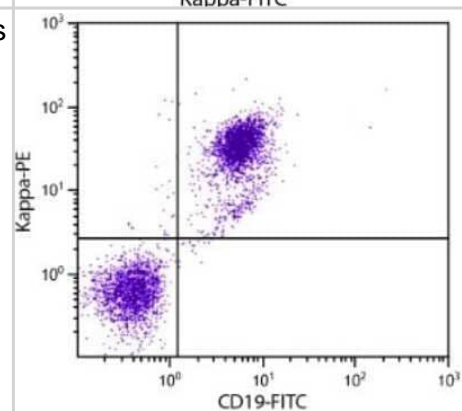
Flow Cytometry: Lambda Light Chain Antibody [NB100-62139] - Analysis of BALB/c splenocytes by multiple staining.



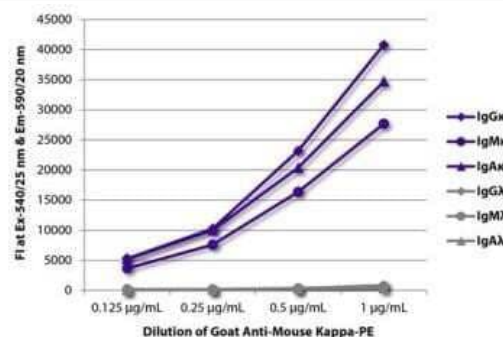
Flow Cytometry: Lambda Light Chain Antibody [NB100-62139] - Analysis using the Biotin conjugate of NB100-62139. Staining of Human peripheral blood lymphocytes with goat anti-Human Lambda-PE. and goat anti-Human Kappa-FITC



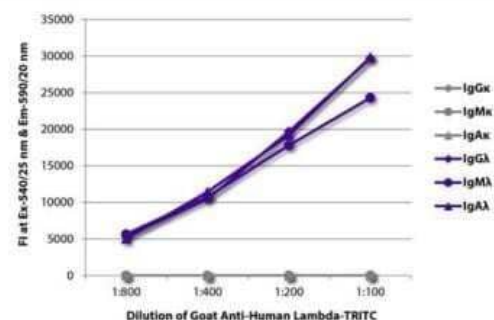
Flow Cytometry: Lambda Light Chain Antibody [NB100-62139] - Analysis using the PE conjugate of NB100-62139. Multiple staining of BALB/c splenocytes.



Fluorophore-linked immunosorbent assay: Lambda Light Chain Antibody [NB100-62139] - FLISA plate was coated with purified mouse IgG kappa, IgM kappa, IgA kappa, IgG alpha, IgM alpha, and IgA alpha. Immunoglobulins were detected with serially diluted Goat Anti-Mouse Kappa. Image using the PE format of this antibody.



Fluorophore-linked immunosorbent assay: Lambda Light Chain Antibody [NB100-62139] - FLISA plate was coated with purified human IgGκ, IgMκ, IgAκ, IgG alpha, IgM alpha IgA. Immunoglobulins were detected with serially diluted Goat Anti-Human Lambda-TRITC Image using the TRITC format of this antibody.



Publications

Schwaigerlehner L, Mayrhofer P, Diem M et al Germinality does not necessarily define mAb expression and thermal stability. Appl Microbiol Biotechnol. 2019-09-01 [PMID: 31350616] (FLOW, Human)

Details:

Citation using the Biotin version of this antibody.



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-62139-1000ug

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NB7552	Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP]

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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