## **Product Datasheet**

# Goat anti-Mouse Lambda Light Chain Secondary Antibody NB7550

Unit Size: 1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

**Publications: 5** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB7550

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB7550



## **NB7550**

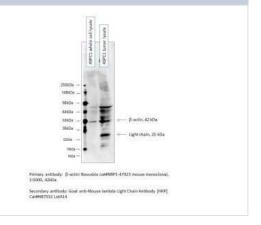
**Product Information** 

Goat anti-Mouse Lambda Light Chain Secondary Antibody

Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS)
Product Description	
Host	Goat
Gene ID	3537
Gene Symbol	IGLC1
Species	Mouse
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with lambda light chains common to all mouse immunoglobulins. No was detected against kapp light chain or non-immunoglobulin serum proteins.
Immunogen	Mouse Lambda Light Chain
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000 - 1:30000, ELISA 1:1000 - 1:30000, Immunohistochemistry 1:200- 1:2000, Immunocytochemistry/ Immunofluorescence 1:200- 1:2000, Immunohistochemistry-Paraffin
Application Notes	ELISA 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500

## **Images**

Western Blot: Goat anti-Mouse Lambda Light Chain Secondary Antibody [NB7550] - Western Blot: Goat anti-Mouse Lambda Light Chain Secondary Antibody [HRP] [NB7552] - Goat anti-Mouse lambda Light Chain Antibody [HRP] [NB7552] - This secondary antibody was used for detection of beta-Actin in human pancreatic cancer cell lysates using beta-Actin antibody (Cat# NBP1-47423). Image from verified customer review. Image using the HRP form of this antibody.



## **Publications**

Dong Y, Pi X, Bartels-Burgahn F et al. Structural principles of B cell antigen receptor assembly Nature 2022-12-01 [PMID: 36228656]

Lim B, Kydd L, Jaworski J Engineering a reporter cell line to mimic the high oligomannose presenting surface immunoglobulin of follicular lymphoma B cells Sci Rep 2021-01-09 [PMID: 33420165] (IF/IHC, Mouse)

#### Details:

Citation using the HRP version of this antibody.

Hung L et al.. The Monoclonal Antibody Recognized Apoptosis-Associated Protein in PCV2-Infected Peripheral Blood Mononuclear Cells Preprints 2019-11-13 (ELISA, Mouse)

### Details:

Citation using the HRP format of this antibody.

Bauer E, Schlederer M, Scheicher R et al. Cooperation of ETV6/RUNX1 and BCL2 enhances immunoglobulin production and accelerates glomerulonephritis in transgenic mice. Oncotarget. [PMID: 26919255]

#### Details:

Citation using the HRP form of this antibody.

Sato S, Tomomori-Sato C, Banks CA et al. Identification of mammalian Mediator subunits with similarities to yeast Mediator subunits Srb5, Srb6, Med11, and Rox3. J Biol Chem 2003-04-01 [PMID: 12584197]





## 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@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NB7550**

NB100-62139-1000ug

Lambda Light Chain Antibody - Azide and BSA Free

#### Limitations

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

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB7550

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

