# **Product Datasheet**

# Goat anti-Mouse IgM Heavy Chain Secondary Antibody [DyLight 550] NB120-9167R

Unit Size: 0.5 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB120-9167R

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/NB120-9167R



#### NB120-9167R

Goat anti-Mouse IgM Heavy Chain Secondary Antibody [DyLight 550]

Goat anti-Mouse IgM Heavy Chain Secondary Antibody [DyLight 550]	
Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Multi-step
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3507
Gene Symbol	IGHM
Species	Mouse
Specificity/Sensitivity	No reaction was observed against other mouse heavy or light chain proteins.
Immunogen	Mouse IgM whole molecule
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Fluorophore-linked immunosorbent assay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Dot Blot, Fluorophore-linked immunosorbent assay

# **Publications**

**Application Notes** 

Athanasios Siametis, Kalliopi Stratigi, Despoina Giamaki, Georgia Chatzinikolaou, Alexia Akalestou-Clocher, Evi Goulielmaki, Brian Luke, Björn Schumacher, George A. Garinis Transcription stress at telomeres leads to cytosolic DNA release and paracrine senescence Nature Communications 2024-05-14 [PMID: 38744897]

Optimal dilution of this antibody should be experimentally determined.

Chatzidoukaki O, Stratigi K, Goulielmaki E Et al. R-loops trigger the release of cytoplasmic ssDNAs leading to chronic inflammation upon DNA damage Sci Adv 2021-11-19 [PMID: 34797720]

#### Details

Citation using the DyLight 550 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 NB120-9167R**

NB100-524 NOD2 Antibody (2D9) - BSA Free

NBP1-96772 Human IgM Heavy Chain Isotype Control

7268-CT-100 CTLA-4 [Unconjugated]

NB200-541 Complement C4b/d Antibody (16D2)

#### 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/NB120-9167R

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

