

Product Datasheet

IgE Antibody (RM122) [Biotin] NBP2-62027B

Unit Size: 50 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-62027B

Updated 7/9/2025 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/NBP2-62027B



NBP2-62027B

IgE Antibody (RM122) [Biotin]

| Product Information | |
|----------------------------|--|
| Unit Size | 50 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | RM122 |
| Preservative | 0.09% Sodium Azide |
| Isotype | IgG |
| Conjugate | Biotin |
| Purity | Protein A purified |
| Buffer | PBS, 50% Glycerol, 1% BSA |

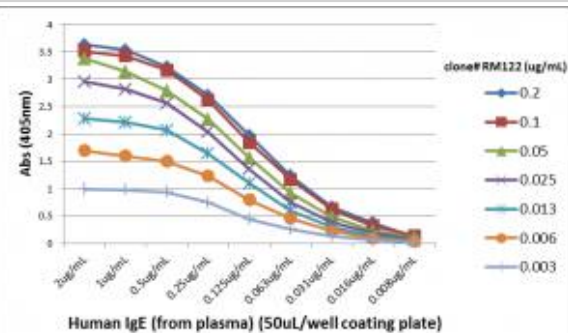
| Product Description | |
|--------------------------------|--|
| Host | Rabbit |
| Gene ID | 3497 |
| Gene Symbol | IGHE |
| Species | Human |
| Specificity/Sensitivity | This antibody reacts to human IgE. No cross reactivity with human IgG, IgM, IgD, or IgA. |
| Immunogen | Human IgE |

| Product Application Details | |
|------------------------------------|--|
| Applications | ELISA, Sandwich ELISA Capture, Sandwich ELISA Detection |
| Recommended Dilutions | ELISA, Sandwich ELISA Capture 100 ng/well, Sandwich ELISA Detection 0.01 - 0.1 ug/ml |
| Application Notes | This primary antibody can also be used as a secondary antibody. |

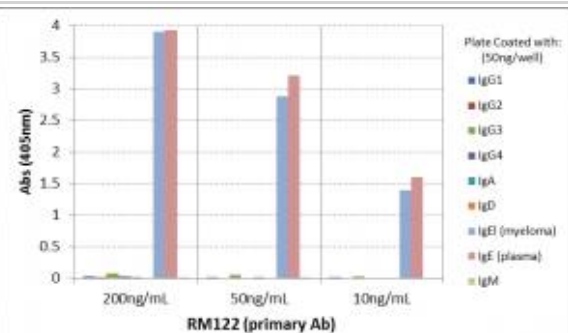


Images

ELISA: IgE Antibody (RM122) - Azide and BSA Free [NBP2-62027B] - A titer ELISA using RM122. The plate was coated with different amounts of human IgE (from plasma). A serial dilution of RM122 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary antibody.



ELISA: IgE Antibody (RM122) - Azide and BSA Free [NBP2-62027B] - ELISA of human immunoglobulins shows RM122 reacts to both IgE from human myeloma and IgE from human plasma. No cross reactivity with human IgG, IgM, IgD, or IgA. The plate was coated with 50 ng/well of different immunoglobulins. 200 ng/mL, 50ng/mL, or 10 ng/mL of RM122 was used as the primary antibody. An alkaline phosphatase conjugated anti-rabbit IgG as the secondary 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 NBP2-62027B

| | |
|-------------|---|
| NBP2-24891B | Rabbit IgG Isotype Control [Biotin] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| MAB9935-100 | Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated] |
| M6000B-1 | IL-6 [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.

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/NBP2-62027B

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

