

Product Datasheet

Goat anti-Guinea Pig IgM Fc Secondary Antibody [Biotin] NBP2-69691

Unit Size: 1 ml

Store at 4C in the dark.

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NBP2-69691**Goat anti-Guinea Pig IgM Fc Secondary Antibody [Biotin]**

| Product Information | |
|------------------------------------|--|
| Unit Size | 1 ml |
| Concentration | LYOPH mg/ml |
| Storage | Store at 4C in the dark. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Reconstitution Instructions | Reconstitute by adding 1 ml sterile distilled water, spun down to remove insoluble particles, divided into small aliquots, frozen and stored at or below -20C. |
| Conjugate | Biotin |
| Purity | Ion exchange chromatography |
| Buffer | Lyophilized from PBS (pH 7.2) |
| Product Description | |
| Description | The lyophilized conjugate is shipped at ambient temperature and may be stored at 4C; prolonged storage at or below -20C. Prior to use, an aliquot is thawed slowly at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at 4C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the immunoconjugate. |
| Host | Goat |
| Species | Guinea Pig |
| Reactivity Notes | Inter-species cross-reactivity is a normal feature of antibodies to immunoglobulins, since Ig of different species frequently share antigenic determinants. Cross-reactivity of this antiserum has not been tested in detail. |
| Specificity/Sensitivity | The reactivity of the antiserum is directed to the Fc subunit of the IgM molecule which expresses strict isotypic (class) specificity. It does not react with any non-Ig protein in guinea pig serum, as tested by immunoelectrophoresis and double radial immunodiffusion. |
| Immunogen | Purified normal IgM isolated from pooled guinea pig serum. Freund's complete adjuvant is used in the first step of the immunization procedure. |
| Product Application Details | |
| Applications | Western Blot, Dot Blot, ELISA, Immunohistochemistry-Paraffin, Immunocytochemistry |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry-Paraffin, Dot Blot, Immunocytochemistry |



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

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

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