Product Datasheet

Goat anti-Mouse IgM Fc Secondary Antibody [TRITC] NBP2-69726

Unit Size: 1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-69726

Updated 11/2/2024 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/NBP2-69726



NBP2-69726

Goat anti-Mouse IgM Fc Secondary Antibody [TRITC]

| - | |
|------------------------------|---|
| 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 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 | TRITC |
| 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 | Mouse |
| Reactivity Notes | The antiserum does not cross react with any other component of the Mouse immunoglobulin system. 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 mouse serum, as tested by immunoelectrophoresis and double radial immunodiffusion. |
| Immunogen | Highly purified homogenous IgM isolated from mouse serum. Freund's complete adjuvant is used in the first step of the immunization procedure. |
| Product Application Details | |
| Applications | ELISA, Immunohistochemistry-Frozen, Immunocytochemistry |
| Recommended Dilutions | ELISA, Immunohistochemistry-Frozen, Immunocytochemistry |
| Application Notes | (In)direct immunofluorescence |
| | |





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

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/NBP2-69726

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

