

Product Datasheet

Goat anti-Mouse IgG1 Heavy Chain Secondary Antibody [Biotin] NBP1-69914B

Unit Size: 1 ml

Store at 4C. Do not freeze.

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technical@novusbio.com

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NBP1-69914B

Goat anti-Mouse IgG1 Heavy Chain Secondary Antibody [Biotin]

| Product Information | |
|---------------------|--|
| 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 |
| Conjugate | Biotin |
| Purity | Immunogen affinity purified |
| Buffer | Phosphate Buffered Saline (PBS) containing 0.2%BSA |

| Product Description | |
|-------------------------|--|
| Host | Goat |
| Species | Mouse |
| Specificity/Sensitivity | By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse IgG1. Cross reactivity to mouse IgA, IgM, IgG2a, IgG2b, IgG2c, IgG3 and IgE is undetectable. Some hybridoma clones may express aberrant immunoglobulin-related peptides that are improperly recognized by this antibody. |
| Immunogen | Mouse IgG1 |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:10000- 1:200000, ELISA 1:10000 - 1:200000, Immunohistochemistry 1:250 - 1:2500, Immunocytochemistry/ Immunofluorescence 1:100- 1:500 |

Publications

Kim, JY;Yi, MH;Kim, M;Choi, JH;Lee, S;Yong, TS; Production of Dermatophagoides farinae Having Low Bacterial Content Using Ampicillin Journal of immunology research 2023-05-18 [PMID: 37252681] (ELISA)

Choi JH, Kim JY, Yi MH Et al. Anisakis pegreffii Extract Induces Airway Inflammation with Airway Remodeling in a Murine Model System Biomed Res Int 2021-09-28 [PMID: 34580637] (ELISA)

Details:

Citation using the Biotin 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 NBP1-69914B

| | |
|------------|-----------------------------|
| NBP2-29370 | Streptavidin Native Protein |
|------------|-----------------------------|

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.

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