Product Datasheet

Goat anti-Mouse IgG (H+L) Secondary Antibody NBP1-75126

Unit Size: 2 mg

Store at 4C. Do not freeze.

www.novusbio.com

technical@novusbio.com

Publications: 5

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-75126

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/NBP1-75126



NBP1-75126

Goat anti-Mouse IgG (H+L) Secondary Antibody

| 3 (), | |
|-----------------------------|--|
| Product Information | |
| Unit Size | 2 mg |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2 |
| Product Description | |
| Description | Purity > 95% based on SDS-PAGE. Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. |
| Host | Goat |
| Species | Mouse |
| Reactivity Notes | Based on IEP, no reactivity is observed to non-immunoglobulin mouse serum immunoglobulins |
| Specificity/Sensitivity | Based on IEP, this Goat anti-Mouse IgG (H+L) Secondary Antibody reacts with heavy gamma chains on mouse IgG and light chains on all mouse immunoglobulins. |
| Immunogen | This Goat anti-Mouse IgG (H+L) Secondary Antibody was developed against purified mouse IgG (H&L). |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunoassay, Immunodiffusion, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10 - 1:500, Immunoprecipitation 1:10 - 1:500, Immunodiffusion, Immunoassay |
| Application Notes | This antibody is suitable for all immunoassay applications. |
| | |



Publications

Rashu, R;Ninkov, M;Wardell, CM;Benoit, JM;Wang, NI;Meilleur, CE;D'Agostino, MR;Zhang, A;Feng, E;Saeedian, N;Bell, GI;Vahedi, F;Hess, DA;Barr, SD;Troyer, RM;Kang, CY;Ashkar, AA;Miller, MS;Haeryfar, SMM; Targeting the MR1-MAIT cell axis improves vaccine efficacy and affords protection against viral pathogens PLoS pathogens 2023-06-29 [PMID: 37384813] (ELISA)

Blackwood CB, Mateu-BorrAs M, Sen-Kilic E Et al. Bordetella pertussis whole cell immunization protects against Pseudomonas aeruginosa infections NPJ Vaccines 2022-11-10 [PMID: 36357402] (WB, Mouse)

Details:

Citation using the HRP version of this antibody.

Wong TY, Lee KS, Russ BP Et al. Intranasal administration of BReC-CoV-2 COVID-19 vaccine protects K18-hACE2 mice against lethal SARS-CoV-2 challenge NPJ Vaccines 2022-03-15 [PMID: 35288576] (ELISA)

Details:

Citation using the HRP version of this antibody.

Lee KS, Russ BP, Wong TY Et al. Obesity and metabolic dysfunction drive sex-associated differential disease profiles in hACE2-mice challenged with SARS-CoV-2 iScience 2022-09-07 [PMID: 36068847] (ELISA)

Details:

Citation using the HRP version of this antibody.

Bosnakovski D, Ener ET, Cooper MS Et al. Inactivation of the CIC-DUX4 oncogene through P300/CBP inhibition, a therapeutic approach for CIC-DUX4 sarcoma Oncogenesis 2021-10-13 [PMID: 34642317] (ICC/IF)

Details:

Citation using the HRP 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@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/NBP1-75126

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

