

Product Datasheet

Goat F(ab')₂ anti-Mouse IgG Fc Secondary Antibody [HRP] (Pre-absorbed) NB120-5879

Unit Size: 0.25 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB120-5879

Updated 4/8/2018 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/NB120-5879



NB120-5879Goat F(ab')₂ anti-Mouse IgG Fc Secondary Antibody [HRP] (Pre-absorbed)

| Product Information | |
|----------------------------|---|
| Unit Size | 0.25 mg |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Gentamicin Sulfate |
| Isotype | IgG |
| Conjugate | HRP |
| Purity | Immunogen affinity purified |
| Buffer | 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, with 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free |

| Product Description | |
|--------------------------------|---|
| Host | Goat |
| Species | Mouse |
| Specificity/Sensitivity | Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Peroxidase, anti-Goat Serum, Mouse IgG, Mouse IgG F(c) and Mouse Serum. No reaction was observed against anti-Pepsin, anti-Goat IgG F(c), Mouse IgG F(ab) or Bovine, Horse, and Human Serum Proteins. |
| Immunogen | Mouse IgG Fc fragment |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot 1:500 - 1:2000, ELISA 1:100000, Immunohistochemistry 1:250 - 1:1000, Immunohistochemistry-Paraffin 1:250 - 1:1000, Immunohistochemistry-Frozen 1:250 - 1:1000 |
| Application Notes | This product is suitable for flow cytometry or FACS analysis as well as other antibody based fluorescent assays requiring extremely low background levels, absence of F(c) mediated binding, lot-to-lot consistency, high titer and specificity. The maximum amount of reagent required to stain 1 x 10 ⁶ cells in flow cytometry is approximately 1.0 ug of antibody conjugate. Lesser amounts of reagent may be sufficient for staining. As a general guideline dilutions of 1:100 to 1:250 should be suitable for most applications. |





Novus Biologicals USA

8100 Southpark Way, A-8
Littleton, CO 80120
USA

Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Novus Biologicals Canada

461 North Service Road West, Unit B37
Oakville, ON L6M 2V5
Canada

Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada@novusbio.com

Novus Biologicals Europe

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@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

Products Related to NB120-5879

| | |
|-----------------|---------------------------------------|
| NBP2-60068-1Kit | Human IgG Fc ELISA Kit (Colorimetric) |
|-----------------|---------------------------------------|

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/NB120-5879

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

