

Product Datasheet

CD44 Antibody (3G5) [Janelia Fluor® 525] BBA11JF525

Unit Size: 0.2 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/BBA11JF525

Updated 7/7/2025 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/BBA11JF525



BBA11JF525

CD44 Antibody (3G5) [Janelia Fluor® 525]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.2 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 3G5 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Janelia Fluor 525 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 960 |
| Gene Symbol | CD44 |
| Species | Human |
| Specificity/Sensitivity | Detects human CD44v3 in Western blots. The specificity of monoclonal antibody clone 3G5 was determined by FACS analysis on a panel of CD44 transfected COS cells, and was deduced to be specific for CD44 protein isoforms containing human variant exon 3 (9). |
| Immunogen | Recombinant human CD44v3-10 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready, Immunocytochemistry |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunoprecipitation, Immunocytochemistry, CyTOF-ready |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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 BBA11JF525

| | |
|-----------------|--|
| NBP2-27231JF525 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 525] |
| NBP1-84578PEP | CD44 Recombinant Protein Antigen |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 3660-CD-050 | CD44 [Unconjugated] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary 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/BBA11JF525

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

