# **Product Datasheet**

# NCAM-1/CD56 Antibody (735) [DyLight 680] - Chimeric NBP2-52669FR

Unit Size: 0.1 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/NBP2-52669FR

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/NBP2-52669FR



# NBP2-52669FR

**Application Notes** 

NCAM-1/CD56 Antibody (735) [DyLight 680] - Chimeric

| NCAM-1/CD56 Antibody (735) [DyLight 680] - Chimeric |   |
|---|---|
| Product Information                                 |   |
| Unit Size   | 0.1 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   | 735   |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG Kappa   |
| Conjugate   | DyLight 680   |
| Purity  | Protein A purified  |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                 |   |
| Host  | Rabbit  |
| Gene ID   | 4684  |
| Gene Symbol   | NCAM1   |
| Species   | Human, Mouse, Rat   |
| Reactivity Notes                                    | Human, Mouse, Rat   |
| Specificity/Sensitivity                             | Recognises Polysialic acid (PSA), a carbohydrate polymer attached to the neural cell adhesion molecule (NCAM), which shares molecular epitopes with homopolymers of (alpha)2,8-linked sialic acid of Escherichia coli K1. |
| Immunogen   | Homopolymers of alpha 2,8-linked sialic acid of Escherichia coli K1.  |
| Notes   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |
| Product Application Details                         |   |
| Applications  | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready  |
| Recommended Dilutions                               | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, CyTOF-ready  |
| 4   |   |



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 NBP2-52669FR**

NBP3-07122-50ug Recombinant Human NCAM-1/CD56 His Protein

210-TA-005 TNF-alpha [Unconjugated]
DY2408 NCAM-1/CD56 [Biotin]

285-IF-100 IFN-gamma [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/NBP2-52669FR

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

