

# Product Datasheet

## Alginate Antibody (4B10-1C5) [Alexa Fluor® 647] NBP2-59348AF647

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-59348AF647**

Alginate Antibody (4B10-1C5) [Alexa Fluor® 647]

| Product Information         |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                      |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                     | Store at 4C in the dark.                                                                    |
| Clonality                   | Monoclonal                                                                                  |
| Clone                       | 4B10-1C5                                                                                    |
| Preservative                | 0.05% Sodium Azide                                                                          |
| Isotype                     | IgG1 Kappa                                                                                  |
| Conjugate                   | Alexa Fluor 647                                                                             |
| Purity                      | Protein G purified                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                          |
| Product Description         |                                                                                             |
| Host                        | Mouse                                                                                       |
| Species                     | Non-species specific                                                                        |
| Specificity/Sensitivity     | Binds selectively to a BSA-conjugated alginate, but not to unconjugated BSA.                |
| Immunogen                   | Sodium Alginate conjugated to KLH                                                           |
| Product Application Details |                                                                                             |
| Applications                | Western Blot, Immunohistochemistry                                                          |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                          |
| 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

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| IC002R | Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 647] |
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### **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.

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