

# Product Datasheet

## Angiopoietin-2 Antibody (85816) [FITC] FAB098F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB098F****Angiopoietin-2 Antibody (85816) [FITC]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                               |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                          |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                             |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                                                                                           |
| <b>Clone</b>                       | 85816                                                                                                                                                                                                                                                |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                   |
| <b>Isotype</b>                     | IgG2a                                                                                                                                                                                                                                                |
| <b>Conjugate</b>                   | FITC                                                                                                                                                                                                                                                 |
| <b>Purity</b>                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                           |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                  |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                      |
| <b>Host</b>                        | Mouse                                                                                                                                                                                                                                                |
| <b>Gene ID</b>                     | 285                                                                                                                                                                                                                                                  |
| <b>Gene Symbol</b>                 | ANGPT2                                                                                                                                                                                                                                               |
| <b>Species</b>                     | Human, Mouse                                                                                                                                                                                                                                         |
| <b>Specificity/Sensitivity</b>     | Detects human and mouse Angiopoietin-2 in ELISAs. In ELISAs, no cross-reactivity or interference with recombinant human (rh) Ang $\square$ 1, rhAng-4, rhAng-X, recombinant mouse (rm) Ang-3, rmANGPTL-3, rhTie-1, rhTie-2, and rmTie-2 is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Angiopoietin-2 Asp68-Phe496<br>Accession # O15123                                                                                                                                              |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                      |
| <b>Applications</b>                | Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                                                                                                                  |
| <b>Recommended Dilutions</b>       | Immunohistochemistry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                                                                                                                  |
| <b>Application Notes</b>           | 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to FAB098F**

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|                   |                                              |
|-------------------|----------------------------------------------|
| NBP1-96848        | Mouse IgG2a Isotype Control (M2A) [FITC]     |
| NBP2-77507-0.05mg | Recombinant Human Angiopoietin-2 His Protein |
| 210-TA-005        | TNF-alpha [Unconjugated]                     |
| DANG20            | Angiopoietin-2 [HRP]                         |

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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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