# **Product Datasheet**

### CXCL8/IL-8 Antibody (105105) [mFluor Violet 500 SE] FAB5351MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### FAB5351MFV500

**Application Notes** 

| CXCL8/IL-8 Antibody (105105) [mFluor Violet 500 SE] |   |
|---|---|
| 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   | 105105  |
| Preservative  | 0.05% Sodium Azide  |
| Isotype   | IgG1  |
| Conjugate   | mFluor Violet 500 SE  |
| Purity  | Protein A or G purified from hybridoma culture supernatant  |
| Buffer  | 50mM Sodium Borate  |
| Product Description                                 |   |
| Host  | Mouse   |
| Gene ID   | 3576  |
| Gene Symbol   | IL8   |
| Species   | Porcine   |
| Specificity/Sensitivity                             | Detects porcine IL-8/CXCL8 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) CXCL1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 12/SDF-1α, 12/SDF-1β, rhCXCL13, recombinant mouse CXCL1, 2, 6, 9, 10, 12/SDF-1α, rmCXCL13, recombinant rat (rr) CXCL1, rrCXCL3/CINC2α, or rr3/CINC-2β is observed. |
| Immunogen   | E. coli-derived recombinant porcine IL-8/CXCL8 Ala26-Gln104 Accession # CAA43461  |
| Notes   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.   |
| Product Application Details                         |   |
| Applications  | Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization   |
| Recommended Dilutions                               | Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)   |



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 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

#### **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

### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### 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

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