

# Product Datasheet

## KIR2DL3/CD158b2 Antibody (180701) [DyLight 650] FAB2014W

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB2014W****KIR2DL3/CD158b2 Antibody (180701) [DyLight 650]**

| <b>Product Information</b> |                                                                                             |
|----------------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>           | 0.5 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>               | 180701                                                                                      |
| <b>Preservative</b>        | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>             | IgG2a                                                                                       |
| <b>Conjugate</b>           | DyLight 650                                                                                 |
| <b>Purity</b>              | Protein A or G purified from hybridoma culture supernatant                                  |
| <b>Buffer</b>              | 50mM Sodium Borate                                                                          |

| <b>Product Description</b>     |                                                                                                                                                                                                                 |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                                                                                                                           |
| <b>Gene ID</b>                 | 3804                                                                                                                                                                                                            |
| <b>Gene Symbol</b>             | KIR2DL3                                                                                                                                                                                                         |
| <b>Reactivity Notes</b>        | 0                                                                                                                                                                                                               |
| <b>Specificity/Sensitivity</b> | Detects human KIR2DL3/CD158b2. Stains BaF3 cells transfected with human KIR2DL3 in flow cytometry. Does not stain BaF3 cells transfected with KIR2DL1, 2DL2, 2DL4, 2DL5, 2DS1, 2DS2, 2DS4, 3DL1, 3DL2, or 3DS1. |
| <b>Immunogen</b>               | BaF3 mouse pro-B cell line transfected with human KIR2DL3/CD158b2<br>Accession # P43628                                                                                                                         |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                               |

| <b>Product Application Details</b> |                                                                        |
|------------------------------------|------------------------------------------------------------------------|
| <b>Recommended Dilutions</b>       | Flow Cytometry, CyTOF-reported                                         |
| <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

### **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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