

# Product Datasheet

## KIR2DL4/CD158d Antibody (mAb33) [PE] NBP1-50067

Unit Size: 100 Tests

Store at 4C in the dark.

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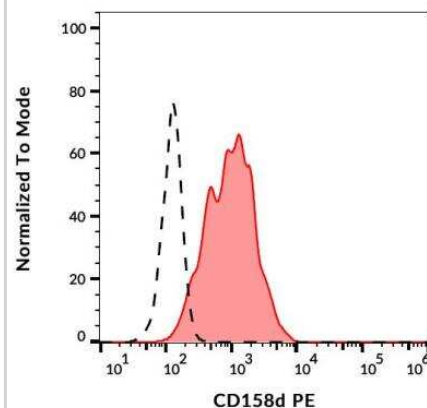
**NBP1-50067****KIR2DL4/CD158d Antibody (mAb33) [PE]**

<b>Product Information</b>	
<b>Unit Size</b>	100 Tests
<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>	mAb33
<b>Preservative</b>	0.9% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	PE
<b>Purity</b>	Size Exclusion Chromatography
<b>Buffer</b>	PBS and 0.2% (w/v) high grade BSA (protease free)
<b>Target Molecular Weight</b>	45 kDa
<b>Product Description</b>	
<b>Description</b>	Store in the dark. Avoid prolonged exposure to light.
<b>Host</b>	Mouse
<b>Gene ID</b>	3805
<b>Gene Symbol</b>	KIR2DL4
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody mAb#33 (also known as mAb 33 or 33) recognizes extracellular portion of CD158d / KIR2DL4, a 45 kDa NK cell marker. Cell surface expression and function of CD158d / KIR2DL4 depends on genotype of particular individuals.
<b>Immunogen</b>	NK3.3 cells and KIR2DL4-Ig fusion protein
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:1000, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation 1:50, Flow (Cell Surface)
<b>Application Notes</b>	This antibody is useful in Flow Cytometry, immunoprecipitation, Western Blot, Immunocytochemistry, Functional.

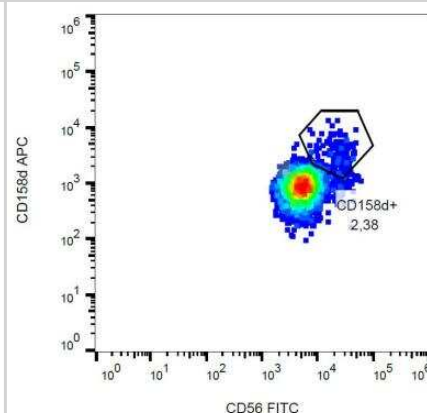


## Images

Flow (Cell Surface): KIR2DL4/CD158d Antibody (mAb33) [PE] [NBP1-50067] - Surface staining of CD158d in human peripheral blood using anti-CD158d (mAB#33) PE.



Flow (Cell Surface): KIR2DL4/CD158d Antibody (mAb33) [PE] [NBP1-50067] - Surface staining of CD158d in human peripheral blood using anti-CD158d (mAB#33) APC.





### **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 NBP1-50067**

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NBP1-43319PE-0.5ml	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PE]
285-IF-100	IFN-gamma [Unconjugated]
2238-KR-050	KIR2DL4/CD158d
202-IL-010	IL-2 [Unconjugated]

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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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