# **Product Datasheet**

# KIR2DL1/CD158a Antibody (NKVFS1) [Allophycocyanin] NB100-63267APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-63267APC

**Application Notes** 

KIR2DL1/CD158a Antibody (NKVFS1) [Allophycocyanin]

KIR2DL1/CD158a Antibody (NKVFS1) [Allophycocyanin]	
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	NKVFS1
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Allophycocyanin
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	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.
Host	Mouse
Gene ID	3802
Gene Symbol	KIR2DL1
Species	Human
Specificity/Sensitivity	NB100-63267 recognizes KIR2D members of the killer cell immunoglobulin (Ig)-like receptor (KIR) family, CD158a, CD158b and P50.3. KIR2D family members are cell surface glycoproteins with two Ig domains, which are expressed on natural killer cells and some T cells. Clone NKVFS1 specifically recognizes the long and short forms CD158a and CD158b (KIR2DL, KIR2DS1 and KIR2DS2 respectively) and also p50.3 (KIR2DS4). The clone is reported to have functional activity, activating NK cell cytotoxicity via KIR2DS and inhibiting via KIR2DL forms.
Immunogen	Made to Human KIR
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-63267APC**

NBP1-97005APC Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]

202-IL-010 IL-2 [Unconjugated] 1844-KR-050 KIR2DL1/CD158a

MAB139-100 NKG2D/CD314 Antibody (149810) [Unconjugated]

#### 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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