## **Product Datasheet**

### KIR2DL4/CD158d Antibody (mAb33) [Allophycocyanin] NBP1-50052APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-50052APC

KIR2DL4/CD158d Antibody (mAb33) [Allophycocyanin]

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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	mAb33
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3805
Gene Symbol	KIR2DL4
Species	Human
Specificity/Sensitivity	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.
Immunogen	NK3.3 cells and KIR2DL4-Ig fusion protein
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Flow (Cell Surface), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP1-50052APC

IC002A	Mouse IgG1 Isotype Control (11711) [Allophycocyanin]
285-IF-100	IFN-gamma [Unconjugated]
2238-KR-050	KIR2DL4/CD158d
202-IL-010	IL-2 [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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