

# Product Datasheet

## CD161 Antibody (16.1) [Allophycocyanin] NBP2-50530APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50530APC**

CD161 Antibody (16.1) [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 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>	16.1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	3820
<b>Gene Symbol</b>	KLRB1
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This antibody binds strongly to the Nkrp1a, Nkrp1c, and Nkrp1d mouse C57 isoforms of CD161, but not NKRP1F. It probably binds to NKRP1/CD161 molecules in other strains but this has not been investigated in detail
<b>Immunogen</b>	YB2/0 rat plasmacytoma cells transfected with NKRP1
<b>Notes</b>	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.

<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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