

# Product Datasheet

## **CD161/NK1.1 Antibody (PK-136) - Chimeric - Azide and BSA Free NBP3-20165-0.2mg**

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP3-20165-0.2mg**

CD161/NK1.1 Antibody (PK-136) - Chimeric - Azide and BSA Free

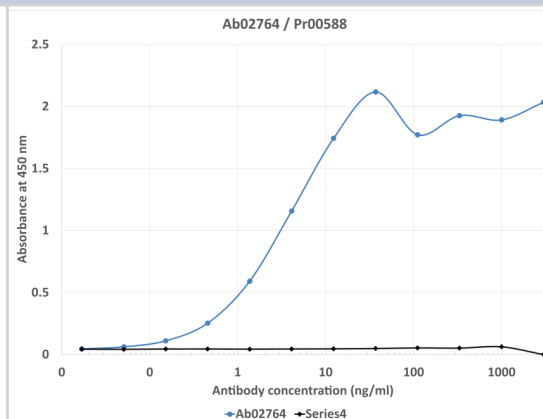
Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	PK-136
Preservative	0.02% Proclin 300
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	17059
Gene Symbol	Klrb1c
Species	Mouse
Immunogen	The original antibody was generated by immunizing (C3H X BALB)F1 mice with spleen cells enriched for NK-1 cells and bone marrow cells from CE mice.

Product Application Details	
Applications	ELISA, Flow Cytometry, Cell depletion
Recommended Dilutions	Flow Cytometry, ELISA, Cell depletion
Application Notes	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG2a format for improved compatibility with existing reagents assays and techniques.

**Images**

ELISA: CD161/NK1.1 Antibody (PK-136) - Chimeric - Azide and BSA Free [NBP3-20165] - Binding curves of the rabbit IgG chimeric version of the Anti-CD161/NK1.1 antibody PK-136 (NBP3-20165; blue line) and isotype control (NBP2-52638, anti-fluorescein; black line) to an ELISA plate coated with CD161/NK1.1 mIgG1 Fc fusion at a concentration of 2.5 ug/ml. A 3-fold serial dilution from 3000 to 0.0169 ng/ml was performed using CD161/NK1.1 antibody. For signal detection, a 1:4000 dilution of a HRP-conjugated anti-rabbit IgG antibody was used.





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### **Products Related to NBP3-20165-0.2mg**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7156	Goat anti-Rabbit IgG (H+L) Secondary Antibody
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [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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