

# Product Datasheet

## NKp44/NCR2 Antibody (1G6) - BSA Free NBP2-42683

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-42683**

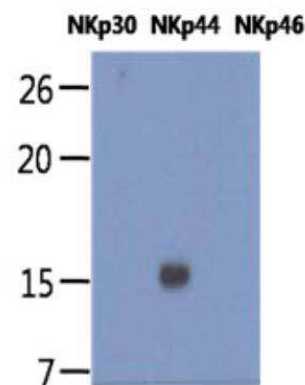
NKp44/NCR2 Antibody (1G6) - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G6
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	PBS (pH 7.4), 10% Glycerol
Product Description	
Host	Mouse
Gene ID	9436
Gene Symbol	NCR2
Species	Human
Immunogen	Recombinant human NKp44/NCR2 (19-130aa) purified from E. coli
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence

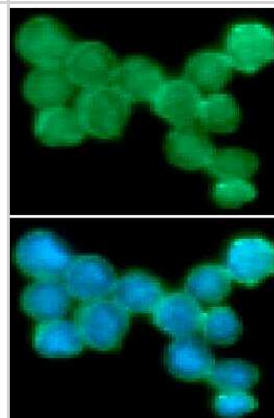


## Images

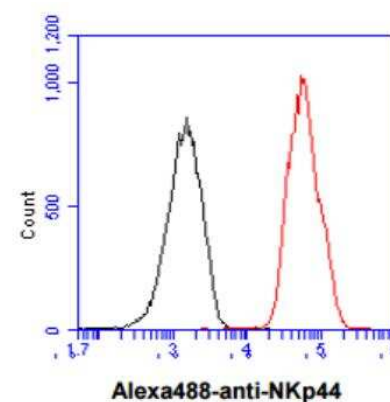
Western Blot: NKp44/NCR2 Antibody (1G6) [NBP2-42683] - The Human recombinant proteins, NKp30, NKp44, and NKp46 (each 20ng per well) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human NKp44 antibody (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Immunocytochemistry/Immunofluorescence: NKp44/NCR2 Antibody (1G6) [NBP2-42683] - Analysis of NKp44 in Jurkat cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti-human NKp44 antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).



Flow Cytometry: NKp44/NCR2 Antibody (1G6) [NBP2-42683] - Flow cytometry analysis of NKp44 in Jurkat cell line, staining at 2-5ug for 1x10<sup>6</sup> cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).





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### **Products Related to NBP2-42683**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
285-IF-100	IFN-gamma [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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