

# Product Datasheet

## DCIR/CLEC4A Antibody (9E8) - Azide and BSA Free NBP3-09022-0.2mg

Unit Size: 0.2 mg

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

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**NBP3-09022-0.2mg**

DCIR/CLEC4A Antibody (9E8) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	9E8
Preservative	0.02% Proclin 300
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	50856
Gene Symbol	CLEC4A
Species	Human
Immunogen	This antibody was raised by immunising BALB/c mice with a dendritic cell immunoreceptor ectodomain-human Fc fusion protein.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	This antibody has been used in flow cytometric analysis of DCIR expression by peripheral blood mononuclear cells (Klechevsky et al, 2010). A recombinant humanised form of this antibody fused to protein antigens is under investigation as an antigen-targeting vaccine (Flamar et al, 2012), and has been shown to trigger antigen-specific CD8+ T cell immunity.



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### **Products Related to NBP3-09022-0.2mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-84446PEP	DCIR/CLEC4A Recombinant Protein Antigen

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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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