# **Product Datasheet**

# Fc gamma RIIA/CD32a Antibody (3D3) - BSA Free NBP3-09138

Unit Size: 0.1 mg

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

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### NBP3-09138

Fc gamma RIIA/CD32a Antibody (3D3) - BSA Free

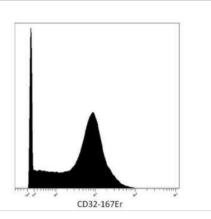
3	
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D3
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	

Product Description	
Host	Mouse
Gene ID	2212
Gene Symbol	FCGR2A
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody 3D3 recognizes an extracellular epitope of CD32, a 40 kDa polymorphic transmembrane glycoprotein serving as the low affinity receptor for aggregated IgG. This antibody recognizes CD32 on B cells of all donors, but on platelets, monocytes, and granulocytes of only some donors (131R variant, but not 131H variant).
Immunogen	purified glycosylated recombinant human FcgammaRIIa2

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry 2-6 ug/ml, CyTOF-ready

# **Images**

Flow Cytometry: Fc gamma RIIA/CD32a Antibody (3D3) [NBP3-09138] - Mass cytometry (surface staining) of human peripheral blood with anti-CD32 (3D3) 167Er. Gated on singlets.





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#### **Products Related to NBP3-09138**

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)

NBP1-84589PEP Fc gamma RIIA/CD32a Recombinant Protein Antigen

#### 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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