# **Product Datasheet**

# Fc gamma RIII (CD16) Antibody (MEM-154) [HRP] NB500-378H

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB500-378H

**Application Notes** 

Fc gamma RIII (CD16) Antibody (MEM-154) [HRP]

FC gamma RIII (CD16) Antibody (MEM-154) [HRP]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MEM-154
Preservative	No Preservative
Isotype	IgG1
Conjugate	HRP
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	2214
Gene Symbol	FCGR3A
Species	Human
Specificity/Sensitivity	The antibody MEM-154 reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop). CD16 is a low affinity receptor for aggregated IgG (FcgammaRIII antigen). The antibody MEM-154 reacts with CD16+ granulocytes. HLDA V; WS Code M MA068 HLDA V; WS Code NK NK51
Immunogen	Human granulocytes
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Cell Surface), Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, Flow (Cell Surface), CyTOF-ready
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Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB500-378H**

NBP1-97074 Mouse IgG1 Isotype Control (MG1) [HRP]

210-TA-005 TNF-alpha [Unconjugated]

1960-FC-050 Fc gamma RIII (CD16) [Unconjugated]

202-IL-010 IL-2 [Unconjugated]

#### 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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