

# Product Datasheet

## FCAR/CD89 Antibody (A59) - BSA Free NBP3-09118

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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**NBP3-09118**

FCAR/CD89 Antibody (A59) - BSA Free

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	A59
<b>Preservative</b>	15mM Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	Phosphate buffered saline (PBS), pH 7.4

**Product Description**

<b>Description</b>	Novus Biologicals Mouse FCAR/CD89 Antibody (A59) - BSA Free (NBP3-09118) is a monoclonal antibody validated for use in Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	2204
<b>Gene Symbol</b>	FCAR
<b>Species</b>	Human, Primate
<b>Specificity/Sensitivity</b>	The mouse monoclonal antibody A59 recognizes an extracellular epitope of CD89, a 55-100 kDa glycoprotein serving as a receptor for IgA and expressed mainly on granulocytes, monocytes and macrophages.
<b>Immunogen</b>	Ag8.653 myeloma cells

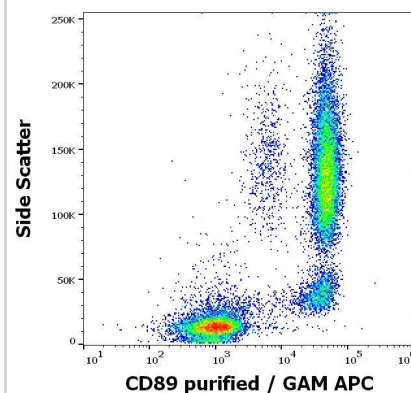
**Product Application Details**

<b>Applications</b>	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry 1-4 ug/ml

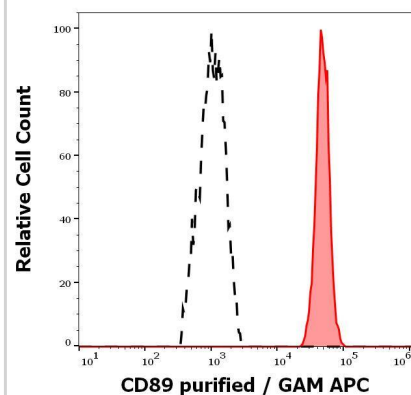


## Images

Flow Cytometry: Mouse Monoclonal FCAR/CD89 Antibody (A59) [NBP3-09118] - Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD89 (A59) purified antibody (concentration in sample 3 ug/ml) GAM APC.



Flow Cytometry: Mouse Monoclonal FCAR/CD89 Antibody (A59) [NBP3-09118] - Separation of human neutrophil granulocytes (red-filled) from CD89 negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD89 (A59) purified antibody (concentration in sample 3 ug/ml) GAM APC.





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### **Products Related to NBP3-09118**

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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)
210-TA-005	TNF-alpha [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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