

# Product Datasheet

## ABCA1 Antibody (5A1-1422.11) - BSA Free NB400-165

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NB400-165**

ABCA1 Antibody (5A1-1422.11) - BSA Free

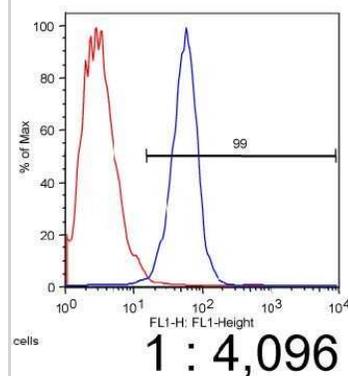
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A1-1422.11
Preservative	0.02% Sodium Azide
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Host	Rat
Gene ID	19
Gene Symbol	ABCA1
Species	Mouse
Immunogen	Mouse ABCA1 Antibody (5A1-1422.11) expressing HeLa stable transfectants. [UniProt# P41233]

Product Application Details	
Applications	Flow Cytometry, Western Blot (Negative)
Recommended Dilutions	Flow Cytometry 1:1000 - 1:3000, Western Blot (Negative)
Application Notes	The antibody is not reactive in Western Blot or ELISA.

**Images**

Flow Cytometry: ABCA1 Antibody (5A1-1422.11) [NB400-165] - Unpurified [NB400-165] - Analysis of Raw (red) and Raw-cAMP (blue) cells using NB400-165 at a dilution of 1:4000

**Publications**

Han S, Zhuang H, Shumyak S, et al. Liver X Receptor Agonist Therapy Prevents Diffuse Alveolar Hemorrhage in Murine Lupus by Repolarizing Macrophages Front Immunol. 2018-02-02 [PMID: 29456535] (FLOW, Mouse)



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### **Products Related to NB400-165**

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NBP1-30159	Raw 264.7 Whole Cell - T0901317 treated Assay Kit
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NBP1-75398	Goat anti-Rat IgG (H+L) Secondary Antibody (Pre-adsorbed)
NBP1-43321-0.5mg	Rat IgG2a Kappa Light Chain Isotype Control (R2a)

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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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