

# Product Datasheet

## CD9 Antibody (SN4) - BSA Free NBP1-43444-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-43444-0.1mg**

CD9 Antibody (SN4) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	SN4
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

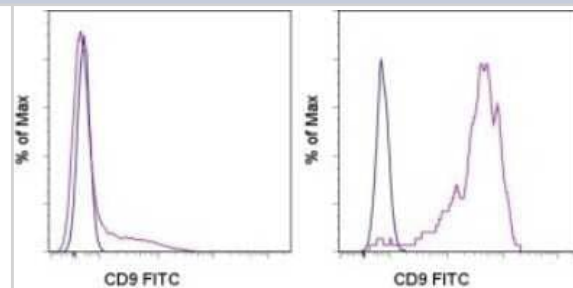
Product Description	
Host	Mouse
Gene ID	928
Gene Symbol	CD9
Species	Human
Immunogen	The immunogen for this antibody was CD9.

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	This SN4 antibody has been tested by flow cytometric analysis of normal human platelets. This can be used at less than or equal to 0.5 ug per test. Cell number should be determined empirically but can range from $10^5$ to $10^8$ cells/test.

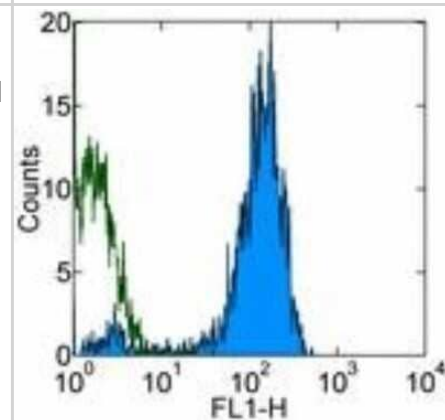


## Images

Flow Cytometry: CD9 Antibody (SN4) [NBP1-43444] - Analysis using the FITC conjugate of NBP1-43444. Staining of normal human peripheral blood cells with Mouse IgG1 kappa Isotype Control FITC (blue histogram) or Anti-Human CD9 FITC (purple histogram). Cells in the lymphocyte (left) or monocyte (right) gates were used for analysis.



Flow Cytometry: CD9 Antibody (SN4) [NBP1-43444] - Staining of normal human peripheral blood cells with 0.25 ug of Mouse IgG1 K Isotype Control Purified (open histogram) or 0.25 ug of Anti-Human CD9 Purified (filled histogram) followed by Anti-Mouse IgG FITC . Total viable cells were used for analysis.





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### **Products Related to NBP1-43444-0.1mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
236-EG-200	EGF [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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