

# Product Datasheet

## SIRP alpha/CD172a Antibody (P84) [Biotin] NBP2-00201-25ug

Unit Size: 25 ug

Store at 4C. Do not freeze.

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**NBP2-00201-25ug**

SIRP alpha/CD172a Antibody (P84) [Biotin]

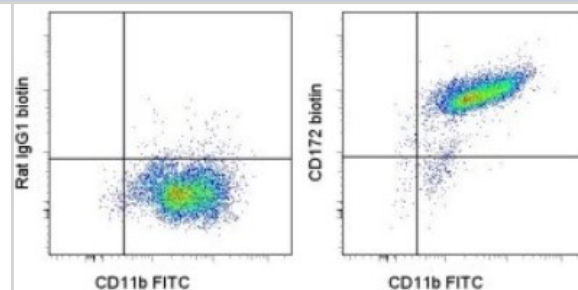
Product Information	
Unit Size	25 ug
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	P84
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	Aqueous buffer, may contain carrier protein/stabilizer (proprietary)

Product Description	
Host	Rat
Gene ID	140885
Gene Symbol	SIRPA
Species	Mouse
Reactivity Notes	mouse
Immunogen	The immunogen for this antibody is SIRP alpha.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	This P84 antibody has been tested by flow cytometric analysis of mouse bone marrow. This can be used at less than or equal to 0.25 ug. This can be used at less than or equal to 1 ug per test. A test is defined as the amount (ug) of antibody that will stain a cell sample in a final volume of 100 uL. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

**Images**

Flow Cytometry: SIRP alpha/CD172a Antibody (P84) [Biotin] [NBP2-00201] - Staining of C57Bl/6 bone marrow cells with Anti-Mouse CD11b FITC and 0.25 ug of Rat IgG1 K Isotype Control Biotin (left) or 0.125 ug of Anti-Mouse CD172a (SIRP alpha) Biotin (right) followed by Streptavidin PE . Cells in the myeloid gate were used for analysis.





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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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