

# Product Datasheet

## Integrin alpha 2b/CD41 Antibody (MWReg30) [Biotin] NBP1-43649-0.1mg

Unit Size: 0.1 mg

Store at 4C in the dark.

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**NBP1-43649-0.1mg**

Integrin alpha 2b/CD41 Antibody (MWReg30) [Biotin]

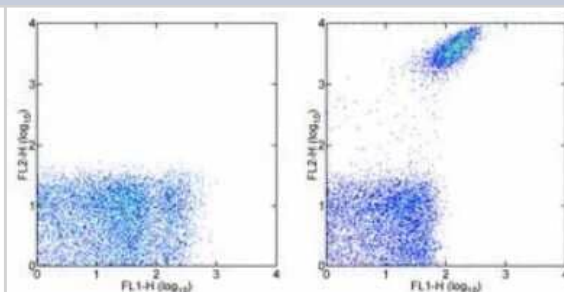
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MWReg30
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein A or G purified
Buffer	PBS (pH 7.2) with 0.1% gelatin

Product Description	
Host	Rat
Gene ID	3674
Gene Symbol	ITGA2B
Species	Mouse
Immunogen	The immunogen for this antibody was CD41.

Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry 1:10-1:1000
Application Notes	This MWReg30 antibody has been tested by flow cytometric analysis of mouse platelets. This can be used at less than or equal to 0.25 ug per test. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test.

**Images**

Flow Cytometry: Integrin alpha 2b/CD41 Antibody (MWReg30) [Biotin] [NBP1-43649] - Staining of mouse platelets with Anti-Mouse/Rat CD61 (Integrin beta 3) FITC and 0.06 ug of Rat IgG1 K Isotype Control Biotin (left) or 0.06 ug of Anti-Mouse CD41 Biotin (right) followed by Streptavidin PE.





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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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