

# Product Datasheet

## Integrin beta 3/CD61 Antibody (PM6/13) - Azide and BSA Free NBP1-28398

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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### Publications: 2

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**NBP1-28398**

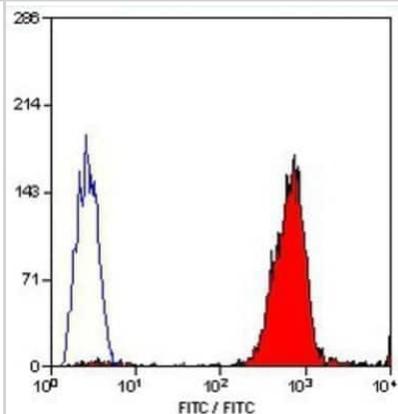
Integrin beta 3/CD61 Antibody (PM6/13) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	PM6/13
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	BBS (pH 8.2)
Product Description	
Host	Mouse
Gene ID	3690
Gene Symbol	ITGB3
Species	Human
Specificity/Sensitivity	Human CD61
Immunogen	Human platelet plasma membrane
Product Application Details	
Applications	Flow Cytometry, Block/Neutralize
Recommended Dilutions	Flow Cytometry &lt;= 1 ug/10 <sup>6</sup> cells, Block/Neutralize Reactivity reported in (PMID: 24965524)

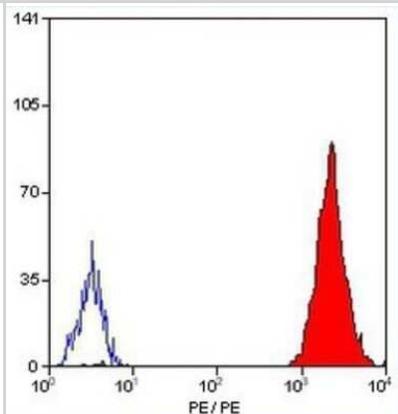


## Images

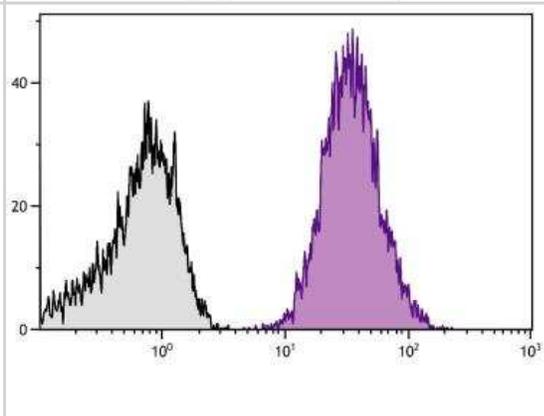
Flow Cytometry: Integrin beta 3/CD61 Antibody (PM6/13) [NBP1-28398]  
- Analysis using the FITC conjugate of NBP1-28398. Staining of human peripheral blood platelets.



Flow Cytometry: Integrin beta 3/CD61 Antibody (PM6/13) [NBP1-28398]  
- Staining of human peripheral blood platelets with MOUSE ANTI HUMAN CD61: RPE.



Flow Cytometry: Integrin beta 3/CD61 Antibody (PM6/13) [NBP1-28398]  
- Human platelets were stained with Mouse Anti-Human CD61-PE.



## Publications

Mahmud J, Miller MJ, Altman AM, Chan GC Human Cytomegalovirus Glycoprotein-Initiated Signaling Mediates the Aberrant Activation of Akt *J. Virol.* 2020-06-03 [PMID: 32493823]

Dotterweich J, Ebert R, Kraus S et al. Mesenchymal stem cell contact promotes CCN1 splicing and transcription in myeloma cells *Cell Commun. Signal.* 2014-07-04 [PMID: 24965524] (B/N, Human)

### Details:

Integrin beta 3 antibody used for blocking experiments on human myeloma cell line INA-6 (data not shown in publication).



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### **Products Related to NBP1-28398**

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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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