

# Product Datasheet

## **Integrin alpha 5 beta 1 Antibody (M200 (Volociximab)) - Azide and BSA Free NBP2-75909-0.2mg**

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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**NBP2-75909-0.2mg**

Integrin alpha 5 beta 1 Antibody (M200 (Volociximab)) - Azide and BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	1 mg/ml
Storage	Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.
Clonality	Monoclonal
Clone	M200 (Volociximab)
Preservative	0.02% Proclin 300
Isotype	IgG4 Kappa
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Human
Gene ID	3678
Gene Symbol	ITGA5
Species	Human
Specificity/Sensitivity	The antibody binds to human (alpha)5(beta)1 integrin with a Kd of 0.367 nM (determined by Biacore), an EC50 of 0.2 nM and an IC50 of 2.3 nM.
Immunogen	Heterodimeric (alpha)5(beta)1Fc fusion protein
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Block/Neutralize
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Block/Neutralize
Application Notes	NOT FOR THERAPEUTIC USE - This is a research-grade biosimilar.





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### **Products Related to NBP2-75909-0.2mg**

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NB7446	Goat anti-Human IgG Fc Secondary Antibody
210-TA-005	TNF-alpha [Unconjugated]
7728-A5-050	Integrin alpha 5 beta 1

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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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