# **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	
Description	Novus Biologicals Human Integrin alpha 5 beta 1 Antibody (M200 (Volociximab)) - Azide and BSA Free (NBP2-75909) is a monoclonal antibody validated for use in IHC, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
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

<b>Product Application Details</b>	
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

G-102-C Goat anti-Human IgG Secondary Antibody [Unconjugated]

NB7446 Goat anti-Human IgG Fc Secondary Antibody

210-TA-005 TNF-alpha [Unconjugated] 7728-A5-050 Integrin alpha 5 beta 1

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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