Product Datasheet

Integrin alpha 5 beta 1 Antibody (M200 (Volociximab)) [Biotin]

NBP2-75909B

Unit Size: 0.1 ml

Store at 4C in the dark.

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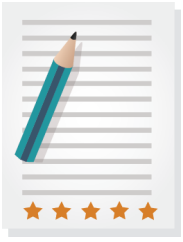

NBP2-75909B

Integrin alpha 5 beta 1 Antibody (M200 (Volociximab)) [Biotin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	M200 (Volociximab)
Preservative	0.05% Sodium Azide
Isotype	IgG4 Kappa
Conjugate	Biotin
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	Optimal dilution of this antibody should be experimentally determined.

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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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