

Product Datasheet

Integrin alpha 5 beta 1 Antibody (M200 (Volociximab)) [CoraFluor™ 1] NBP2-52680CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 8/13/2024 v.20.1

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NBP2-52680CL1

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

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. Do not freeze.
Clonality	Monoclonal
Clone	M200 (Volociximab)
Preservative	No Preservative
Isotype	IgG Kappa
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
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 1 Fc fusion protein
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Block/Neutralize, CyTOF-ready
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready, Block/Neutralize
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-52680CL1

210-TA-005	TNF-alpha [Unconjugated]
7728-A5-050	Integrin alpha 5 beta 1
NB110-89474	CD11b Antibody - BSA Free
AF796	ICAM-1/CD54 Antibody [Unconjugated]

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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