## **Product Datasheet**

# Integrin beta 1D Antibody (2B1) [FITC] NBP1-97734F

Unit Size: 0.1 ml

Store at 4C in the dark.

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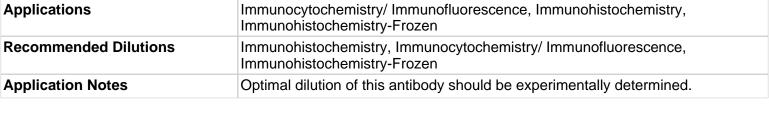
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Integrin beta 1D Antibody (2B1) [FITC]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2B1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3688
Gene Symbol	ITGB1
Species	Human, Mouse, Porcine, Canine
Reactivity Notes	A broad species reactivity is expected based on the conserved nature of the epitope br/> Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	This antibody recognizes specifically the cytoplasmic domain of Integrin beta 1D present in cardiac and skeletal muscle.
Immunogen	Derived by fusion of SP2/0 Mouse myeloma cells with spleen cells from a Mouse immunized with a synthetic peptide corresponding to the C-terminal 24 amino acids of Integrin beta 1D including an appending N-terminal cysteine (CQENPIYKS-PINNFKNPNYGRKAGL) coupled to keyhole limpet hemocyanin.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen







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#### **Products Related to NBP1-97734F**

NBP1-96849 Mouse IgG1 Isotype Control (MG1) [FITC]

NBP2-23144 Recombinant Human Integrin beta 1D His Protein

210-TA-005 TNF-alpha [Unconjugated]

202-IL-010 IL-2 [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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