

# Product Datasheet

## Integrin beta 1/CD29 Antibody (MEM-101A) [DyLight 350] NB500-383UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-383UV**

Integrin beta 1/CD29 Antibody (MEM-101A) [DyLight 350]

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	MEM-101A
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 350
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3688
Gene Symbol	ITGB1
Species	Human, Porcine, Canine, Mouse (Negative)
Marker	Stem Cell Marker
Specificity/Sensitivity	The antibody MEM-101A reacts with CD29 (integrin beta1 chain), a 130 kDa single chain type I glycoprotein expressed as a heterodimer (non-covalently associated with the integrin alpha subunits 1-6). CD29 is broadly expressed on majority of hematopoietic and non-hematopoietic cells (leukocytes, platelets, fibroblasts, endothelial cells, epithelial cells and mast cells). HLDA VI; WS Code AS A048
Immunogen	Raji Burkitt's lymphoma cell line (NM_002211.3).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready



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### **Products Related to NB500-383UV**

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NBP1-97005UV	Mouse IgG1 Isotype Control (MG1) [DyLight 350]
NB500-384	Integrin beta 1/CD29 Antibody (MEM-101A) [FITC]
NBP2-59570-50ug	Recombinant Human Integrin beta 1/CD29 His Protein
210-TA-005	TNF-alpha [Unconjugated]

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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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