

# Product Datasheet

## Integrin alpha 6/CD49f Antibody (450-30A) [DyLight 488] NB100-64908G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64908G**

Integrin alpha 6/CD49f Antibody (450-30A) [DyLight 488]

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	450-30A
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3655
Gene Symbol	ITGA6
Species	Human
Reactivity Notes	0
Specificity/Sensitivity	Recognizes CD49f, also known as VLA-6 and alpha 6 integrin. CD49f is expressed by platelets, weakly by monocytes and by a subset of lymphocytes. CD49f is also widely expressed on epithelial tissues.
Immunogen	alpha 6 beta 4 integrin purified from A431 cells
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NB100-64908G**

NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]
H00003655-Q01-10ug	Recombinant Human Integrin alpha 6/CD49f GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-12066	Integrin alpha 6/CD49f Overexpression Lysate

**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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