

# Product Datasheet

## Integrin alpha 2 beta 1 Antibody [DyLight 488] - (Research Grade vatelizumab Biosimilar) NBP3-28512G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28512G**

Integrin alpha 2 beta 1 Antibody [DyLight 488] - (Research Grade vatelizumab Biosimilar)

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
Preservative	0.05% Sodium Azide
Isotype	IgG4
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Description	<p>The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'vatelizumab'.</p> <p>IgG4SP is human IgG4 with S228P mutation.</p>
Host	Human
Gene ID	3673
Species	Human
Immunogen	Integrin a2b1 (ITGA2 & ITGB1)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-28512G**

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7268-CT-100	CTLA-4 [Unconjugated]
5698-A2-050	Integrin alpha 2 beta 1 [Unconjugated]
NBP1-91258	Fibronectin Antibody - BSA Free
NB100-524	NOD2 Antibody (2D9) - BSA Free

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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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