

# Product Datasheet

## Integrin alpha 4 beta 7/LPAM-1 Antibody [Janelia Fluor® 669] - (Research Grade vedolizumab Biosimilar) NBP3-28715JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28715JF669**

Integrin alpha 4 beta 7/LPAM-1 Antibody [Janelia Fluor® 669] - (Research Grade vedolizumab Biosimilar)

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Description</b>	The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.  Also known as 'vedolizumab'.
<b>Host</b>	Human
<b>Gene ID</b>	3676
<b>Gene Symbol</b>	ITGA4
<b>Species</b>	Human
<b>Reactivity Notes</b>	Predicted species reactivity: Cynomolgus
<b>Immunogen</b>	Integrin a4b7 (ITGA4 & ITGB7)
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Flow Cytometry, Functional
<b>Recommended Dilutions</b>	Flow Cytometry, ELISA, Functional
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-28715JF669**

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210-TA-005	TNF-alpha [Unconjugated]
5397-A3-050	Integrin alpha 4 beta 7/LPAM-1 [Unconjugated]
AF3628	CD31/PECAM-1 Antibody [Unconjugated]
NB110-89474	CD11b Antibody - 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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