

# Product Datasheet

## VCAM-1/CD106 Antibody (112734) [DyLight 488] FAB6432K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6432K**

VCAM-1/CD106 Antibody (112734) [DyLight 488]

<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>Clone</b>	112734
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	7412
<b>Gene Symbol</b>	VCAM1
<b>Specificity/Sensitivity</b>	Detects recombinant mouse (rm) VCAM-1 in Western blots and ELISAs. In sandwich immunoassays, no cross-reactivity or interference was observed with recombinant human VCAM-1, rmICAM-1, rmE-Selectin, rmL-Selectin or rmP-Selectin.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse VCAM-1 Phe25-Glu698 (predicted) Accession # P29533
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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