

# Product Datasheet

## VCAM-1/CD106 Antibody (AP-MAB0829) NBP1-06675

Unit Size: 0.5 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 3/30/2022 v.20.1

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**NBP1-06675**

VCAM-1/CD106 Antibody (AP-MAB0829)

**Product Information**

<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	AP-MAB0829
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	A 0.2 um filtered solution in PBS - Azide free

**Product Description**

<b>Host</b>	Rat
<b>Gene ID</b>	7412
<b>Gene Symbol</b>	VCAM1
<b>Species</b>	Mouse
<b>Immunogen</b>	Mouse stromal cells from bone marrow

**Product Application Details**

<b>Applications</b>	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, Block/Neutralize, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunoprecipitation, Immunohistochemistry-Frozen 1:10-1:500, CyTOF-ready, Block/Neutralize
<b>Application Notes</b>	Blocking adhesion of lymphocyte to bone marrow stromal cells and Inducing leucocytosis. Extremely low level of LPS (< 0.002EU/ug IgG). This antibody is CyTOF ready.



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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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