

**MOUSE ANTI-HUMAN VCAM-1 [CD106]
MONOCLONAL ANTIBODY**

CATALOG NUMBER:	MAB2143	QUANTITY:	100 µg
LOT NUMBER:		CONCENTRATION:	1mg/mL
CLONE NAME:	B-N8	HOST/ISOTYPE:	Ms IgG ₁
ALTERNATE NAME:	CD106		
SPECIFICITY:	B-N8 specifically recognizes human VCAM-1		
APPLICATIONS:	Immunohistochemistry: 0.5ug/mL on acetone-fixed cryostat sections. Flow cytometry: 1 µg per 10 ⁶ cells (HUVEC) Function studies: B-N8 can be used in studies of cell adhesion molecules. ELISA <i>Optimal working dilutions must be determined by the end user.</i>		
SPECIES REACTIVITY:	Human. Others not tested.		
PURITY:	>95% purified immunoglobulin as determined by SDS-gel electrophoresis prior to addition of stabilizer and preservative		
FORMAT:	Purified immunoglobulin.		
PRESENTATION:	Liquid in PBS.		
STORAGE/HANDLING:	Maintain at 2-8°C upon date of receipt. For long-term storage, aliquot and store at -20°C. Avoid repeated Freeze/thaw cycles.		

For research use only; not for use as a diagnostic.

Important Note: *During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.*

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