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Product Datasheet

CD106 / VCAM1 (Activated Endothelial Cell Marker) Antibody, IgG1, Clone: [1.4C3], Mouse, Monoclonal NBT-7412-MSM1-P1ABX

Article Name	CD106 / VCAM1 (Activated Endothelial Cell Marker) Antibody, IgG1, Clone: [1.4C3], Mouse, Monoclonal
Biozol Catalog Number	NBT-7412-MSM1-P1ABX
Supplier Catalog Number	7412-MSM1-P1ABX
Alternative Catalog Number	NBT-7412-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Stimulated human umbilical vein endothelial cells (HUVEC)
Product Description	Recognizes a protein of 110kDa, identified as CD106 (also known as vascular cell adhesion molecule-1 (VCAM-1) and INCAM-100). CD106 is a member of the Ig superfamily of adhesion molecules and is expressed at high levels on cytokine stimulated vascula...
Clonality	Monoclonal
Clone Designation	[1.4C3]
Molecular Weight	110kDa
Isotype	IgG1

NCBI	7412
UniProt	P19320
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min