

## Product Datasheet

### Anti-Human CD106 Monoclonal Antibody, Azide Free Clone B-K9 852.770

<b>Product Name</b>	Anti-Human CD106 Monoclonal Antibody, Azide Free Clone B-K9
<b>Catalog Number</b>	852.770
<b>Description</b>	Mouse monoclonal
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Azide free
<b>Tested Applications</b>	Functional assay
<b>Immunogen</b>	Activated human umbilical vein endothelial cells
<b>Brand</b>	Diaclone
<b>Form/Appearance</b>	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
<b>Storage</b>	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.
<b>Isotype</b>	Mouse IgG1 Kappa light chain
<b>Clonality</b>	Monoclonal
<b>Specificity</b>	Recognises the Vascular Cellular Adhesion Molecule-1 (VCAM-1), a 110 kDa protein
<b>Biological Activity</b>	Inhibits cell attachment to VCAM-1
<b>Hybridoma</b>	Myeloma X63/AG.8653 x Balb/c spleen cells