

## Product Datasheet

### Anti-Human CD106 Capture Antibody, Azide Free Clone B-S6 879.580.001

<b>Product Name</b>	Anti-Human CD106 Capture Antibody, Azide Free Clone B-S6
<b>Catalog Number</b>	879.580.001
<b>Description</b>	This antibody can be used as Capture in a human sandwich Immunoassay. . Source: Myeloma X63/AG.8653 x Balb/c spleen cells
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Azide free
<b>Tested Applications</b>	ELISA
<b>Immunogen</b>	Activated human umbilical vein endothelial cells
<b>Alternative Names</b>	VCAM-1
<b>Brand</b>	Diaclone
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1.0 mg/ml (+/- 10 %)
<b>Storage</b>	Stable at +2-8 °C for 12 months. For longer storage freeze aliquots.
<b>Note</b>	The suggested coating concentration range below should be optimised by each laboratory for each application. ELISA: 0.50-2.5µg/ml
<b>Isotype</b>	Mouse IgG1 Kappa light chain
<b>Clonality</b>	Monoclonal
<b>Buffer</b>	Phosphate-buffered saline. Sterile-filtered through 0.22µm. Carrier and preservative free.
<b>Specificity</b>	Recognises the Vascular Cellular Adhesion Molecule-1 (VCAM-1), a 110 kDa protein
<b>Hybridoma</b>	Myeloma X63/AG.8653 x Balb/c spleen cells