

## Product Datasheet

### Anti-Human CD40 Monoclonal Antibody, Azide Free Clone B-B20 854.280

<b>Product Name</b>	Anti-Human CD40 Monoclonal Antibody, Azide Free Clone B-B20
<b>Catalog Number</b>	854.280
<b>Description</b>	Mouse monoclonal
<b>Species/Host</b>	Mouse
<b>Conjugation</b>	Azide free
<b>Tested Applications</b>	Functional assay, IHC, FC
<b>Immunogen</b>	Raji cell line
<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>Source</b>	Raji cell line
<b>Specificity</b>	Recognises the Bp50 antigen, a 48 kDa protein
<b>Biological Activity</b>	Stimulates B-cell proliferation together with IL-4
<b>Hybridoma</b>	Myeloma X63/AG.8653 x Balb/c spleen cells