

## Product Datasheet

### Anti-Human CD28 Monoclonal Antibody, Azide Free Clone B-T3 854.220

<b>Product Name</b>	Anti-Human CD28 Monoclonal Antibody, Azide Free Clone B-T3
<b>Catalog Number</b>	854.220
<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>	U266 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 IgG2a Kappa light chain
<b>Clonality</b>	Monoclonal
<b>Specificity</b>	Recognises the B7/BB1 receptor (B7/BB1 R), a 44 kDa protein
<b>Biological Activity</b>	Inhibits mixed lymphocyte culture. Co-stimulates T-cell proliferation
<b>Hybridoma</b>	Myeloma X63/AG.8653 x Balb/c spleen cells