

## Product Datasheet

### Anti-Human CD154 Monoclonal Antibody, FITC Conjugated Clone B-B29 854.291.010

|                            |                                                                     |
|----------------------------|---------------------------------------------------------------------|
| <b>Product Name</b>        | Anti-Human CD154 Monoclonal Antibody, FITC Conjugated Clone B-B29   |
| <b>Catalog Number</b>      | 854.291.010                                                         |
| <b>Description</b>         | Mouse monoclonal                                                    |
| <b>Species/Host</b>        | Mouse                                                               |
| <b>Conjugation</b>         | FITC                                                                |
| <b>Tested Applications</b> | FC                                                                  |
| <b>Immunogen</b>           | CD40L transfected 3T6 cell line                                     |
| <b>Brand</b>               | Diaclone                                                            |
| <b>Form/Appearance</b>     | Phosphate-buffered saline with 1 % BSA and 0.1 % sodium azide       |
| <b>Storage</b>             | Stable at +2-8°C for 12 months. For longer storage freeze aliquots. |
| <b>Note</b>                | Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood   |
| <b>Isotype</b>             | Mouse IgG2a Kappa light chain                                       |
| <b>Clonality</b>           | Monoclonal                                                          |
| <b>Specificity</b>         | Recognises the CD40L, TRAP, T-BAM antigen, a 28/30/33 kDa protein   |
| <b>Hybridoma</b>           | Myeloma X63/AG.8653 x Balb/c spleen cells                           |