

# Product Datasheet

## Anti-Human CD20 Monoclonal Antibody, Azide Free Clone B-H20 854.150.005

|                     |                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------|
| Product Name        | Anti-Human CD20 Monoclonal Antibody, Azide Free Clone B-H20                                |
| Catalog Number      | 854.150.005                                                                                |
| Description         | Mouse monoclonal                                                                           |
| Species/Host        | Mouse                                                                                      |
| Conjugation         | Azide free                                                                                 |
| Tested Applications | Functional assay, FC                                                                       |
| Immunogen           | Chronic Lymphoid Leukaemia cells (CLL)                                                     |
| Brand               | Diaclone                                                                                   |
| Form/Appearance     | Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free |
| Storage             | Stable at +2-8°C for 12 months. For longer storage freeze aliquots.                        |
| Isotype             | Mouse IgG2a Kappa light chain                                                              |
| Clonality           | Monoclonal                                                                                 |
| Specificity         | Recognises the B1, Bp35 antigen, a 33-37 kDa protein                                       |
| Biological Activity | Cytotoxic in association with complement on CD20 cells                                     |
| Hybridoma           | Myeloma X63/AG.8653 x Balb/c spleen cells                                                  |