

## Product Datasheet

### Anti-Human HLA Class II (DQ) Monoclonal Antibody, Unconjugated Clone B-K27 857.213.020

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| <b>Product Name</b>        | Anti-Human HLA Class II (DQ) Monoclonal Antibody, Unconjugated Clone B-K27 |
| <b>Catalog Number</b>      | 857.213.020  |
| <b>Description</b>         | Mouse monoclonal   |
| <b>Species/Host</b>        | Mouse  |
| <b>Conjugation</b>         | Purified   |
| <b>Tested Applications</b> | FC, IP   |
| <b>Immunogen</b>           | T4+ CTL clone HG-38  |
| <b>Brand</b>               | Diaclone   |
| <b>Form/Appearance</b>     | Phosphate-buffered saline with 1% BSA and 0.09% 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 a 28 kDa and 33 kDa complex                                     |
| <b>Hybridoma</b>           | Myeloma X63/AG.8653 x Balb/c spleen cells                                  |