

## Product Datasheet

### Anti-Human IL-6 Detection Antibody, Biotin Conjugated Clone B-E4 879.030.002

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|----------------------------|---|
| <b>Product Name</b>        | Anti-Human IL-6 Detection Antibody, Biotin Conjugated Clone B-E4  |
| <b>Catalog Number</b>      | 879.030.002   |
| <b>Description</b>         | This biotinylated antibody can be used as Detection in a human sandwich Immunoassay. . Source: Myeloma X63/AG.8653 x Balb/c spleen cells  |
| <b>Species/Host</b>        | Mouse   |
| <b>Conjugation</b>         | Biotin  |
| <b>Tested Applications</b> | ELISA, ELISpot  |
| <b>Immunogen</b>           | Recombinant human IL-6  |
| <b>Brand</b>               | Diaclone  |
| <b>Form/Appearance</b>     | Liquid  |
| <b>Concentration</b>       | 0.1 mg/ml (+/- 10 %)  |
| <b>Storage</b>             | Stable at +2-8 °C for 12 months.  |
| <b>Note</b>                | The suggested coating concentration range below should be optimised by each laboratory for each application. ELISA/ELISpot: 0,05-0,5µg/ml |
| <b>Isotype</b>             | Mouse IgG2b Kappa light chain   |
| <b>Clonality</b>           | Monoclonal  |
| <b>Buffer</b>              | Phosphate-buffered saline with 1% BSA and 0.09% sodium azide  |
| <b>Specificity</b>         | Recognises both natural and recombinant human IL-6  |
| <b>Hybridoma</b>           | Myeloma X63/AG.8653 x Balb/c spleen cells   |