

## Product Datasheet

### Anti-h IL-6 2708 STPN-5 101005

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| <b>Product Name</b>        | Anti-h IL-6 2708 STPN-5                                                                                                                                                                                                                                                 |
| <b>Catalog Number</b>      | 101005                                                                                                                                                                                                                                                                  |
| <b>Description</b>         | Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.                                                                                                                                                                      |
| <b>Species/Host</b>        | Mouse                                                                                                                                                                                                                                                                   |
| <b>Tested Applications</b> | LF, FIA                                                                                                                                                                                                                                                                 |
| <b>Alternative Names</b>   | IL6                                                                                                                                                                                                                                                                     |
| <b>Brand</b>               | Medix Biochemica                                                                                                                                                                                                                                                        |
| <b>Form/Appearance</b>     | Liquid, may turn slightly opaque during storage                                                                                                                                                                                                                         |
| <b>Concentration</b>       | 5.0 mg/ml (+/- 10 %)                                                                                                                                                                                                                                                    |
| <b>Storage</b>             | +2-8 °C                                                                                                                                                                                                                                                                 |
| <b>Isotype</b>             | IgG2b                                                                                                                                                                                                                                                                   |
| <b>Clonality</b>           | Monoclonal                                                                                                                                                                                                                                                              |
| <b>Purity</b>              | ≥ 95 %                                                                                                                                                                                                                                                                  |
| <b>Buffer</b>              | 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN <sub>3</sub> as a preservative                                                                                                                                                                                        |
| <b>IEF Profile</b>         | 5.9-6.9                                                                                                                                                                                                                                                                 |
| <b>Specificity</b>         | Antibody recognizes human interleukin 6 (IL-6)                                                                                                                                                                                                                          |
| <b>Matched Pairs</b>       | Following pairs are especially recommended for the below mentioned assays: FIA: 2704 (capture) – 2709 (detection), 2704 – 2708, 2707 – 2709 and 2707 – 2708 LF: 2704 (membrane) – 2707 (particles), 2707 – 2704, 2708 – 2704, 2708 – 2707, 2709 – 2704, and 2709 – 2707 |
| <b>Shelf Life</b>          | Unspecified                                                                                                                                                                                                                                                             |