

## Product Datasheet

### Anti-h NMP22 R12508 SPTN-5 140054

|                            |                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Product Name</b>        | Anti-h NMP22 R12508 SPTN-5                                                                          |
| <b>Catalog Number</b>      | 140054                                                                                              |
| <b>Description</b>         | Recombinant mouse antibody, cultured in vitro under conditions free from animal-derived components. |
| <b>Species/Host</b>        | Mouse                                                                                               |
| <b>Tested Applications</b> | CLIA, FIA                                                                                           |
| <b>Alternative Names</b>   | Nuclear Matrix Protein 22                                                                           |
| <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>             | IgG1                                                                                                |
| <b>Clonality</b>           | Monoclonal                                                                                          |
| <b>Epitope</b>             | Within amino acids 108-207 of NMP22                                                                 |
| <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>         | 6.2-6.4                                                                                             |
| <b>Specificity</b>         | Antibody recognizes human Nuclear Matrix Protein 22 (NMP22)                                         |
| <b>Matched Pairs</b>       | CLIA: R12508 (capture) - R12510 and R12510 (capture) - R12510 (detection)                           |
| <b>Shelf Life</b>          | Unspecified                                                                                         |