

Product Datasheet

Anti-h ST2 10201 SPTN-5 100680

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| Product Name | Anti-h ST2 10201 SPTN-5 |
| Catalog Number | 100680 |
| Description | Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components. |
| Species/Host | Mouse |
| Tested Applications | CLIA, FIA |
| Alternative Names | Soluble Interleukin 1 Receptor-like 1 |
| Brand | Medix Biochemica |
| Form/Appearance | Liquid, may turn slightly opaque during storage |
| Concentration | 5.0 mg/ml (+/- 10 %) |
| Storage | +2-8 °C |
| Isotype | IgG1 |
| Clonality | Monoclonal |
| Epitope | Recognizes both free sST2 and sST2 bound to IL-33 |
| Purity | ≥ 95 % |
| Affinity constant | N/D |
| Buffer | 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative |
| IEF Profile | 5.9-6.7 |
| Cross Reactivity | Not determined |
| Specificity | Antibody recognizes human soluble ST2 |
| Matched Pairs | The following antibody pairs are especially recommended: FIA: HM696 (capture) - 10206 (detection), 10201 - 10206 CLIA: 10201 - 10206, 10206 - 10203 |
| Shelf Life | 36 months |