

Product Datasheet

Anti-h Myoglobin 7001 SPR-5 100378

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| Product Name | Anti-h Myoglobin 7001 SPR-5 |
| Catalog Number | 100378 |
| Description | Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components. |
| Tested Applications | LF, IT, FIA |
| Brand | Medix Biochemica |
| Form/Appearance | Liquid, may turn slightly opaque during storage |
| Concentration | 5.0 mg/ml (+/- 10 %) |
| Storage | +2-8°C |
| Isotype | IgG2b |
| Clonality | Monoclonal |
| Epitope | N/D |
| Purity | ≥ 95 % |
| Affinity constant | KA= 1 x 10 ⁸ 1/M |
| Associated Products | Recombinant Myoglobin antigen, Medix Biochemica 610030 and native Myoglobin antigen Lee Biosolutions 431-11. |
| Buffer | 37 mM citrate, 125 mM phosphate, pH 6.0, 0.095 % NaN ₃ as a preservative |
| IEF Profile | 6.5-7.8 |
| Cross Reactivity | Hemoglobin < 0.1 % |
| Specificity | Antibody recognizes human myoglobin |
| Shelf Life | 24 months |