

Product Datasheet

Anti-h ACTH R12801 SPTN-5 140028

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| Product Name | Anti-h ACTH R12801 SPTN-5 |
| Catalog Number | 140028 |
| Description | Recombinant mouse IgG1 antibody, cultured in vitro under conditions free from animal-derived components. |
| Tested Applications | FIA |
| Alternative Names | Corticotropin, Adrenocorticotrophic Hormone |
| 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 | Based on fragment-recognition data, the epitope is located within ACTH 14-18. |
| Purity | ≥ 95 % |
| Buffer | 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative |
| IEF Profile | 5.5-6.0 |
| Cross Reactivity | Does not recognize: β-MSH, β-endorphin, ACTH 1-10, ACTH 1-13 (α-MSH), ACTH 18-39 (CLIP) Recognizes: ACTH 1-17, ACTH 1-24, ACTH 7-38 |
| Specificity | Antibody recognizes human adrenocorticotrophic hormone |
| Matched Pairs | Anti-h ACTH R12802 |
| Shelf Life | Unspecified |