Medix Biochemica

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Product Datasheet

Anti-h ACTH R12801 SPTN-5 140028

Product Name Anti-h ACTH R12801 SPTN-5

Description Recombinant mouse IgG1 antibody, cultured in vitro under

conditions free from animal-derived components.

Tested Applications FIA

Alternative Names Corticotropin, Adrenocorticotropic Hormone

Brand Medix Biochemica

Liquid, may turn slightly opaque during storage Form/Appearance

Concentration 5.0 mg/ml (+/- 10 %)

+2-8°C Storage

Isotype lgG1

Clonality Monoclonal

Based on fragment-recognition data, the epitope is located within **Epitope**

ACTH 14-18.

Purity ≥ 95 %

Buffer 50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a

preservative

IEF Profile 5.5-6.0

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, **Cross Reactivity**

ACTH 7-38

Specificity Antibody recognizes human adrenocorticotropic hormone

Matched Pairs Anti-h ACTH R12802

Shelf Life Unspecified