

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
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 adrenocorticotropic hormone
Matched Pairs	Anti-h ACTH R12802
Shelf Life	Unspecified