

Product Datasheet

Anti-h ACTH R12802 SPTN-5 140029

Product Name	Anti-h ACTH R12802 SPTN-5
Catalog Number	140029
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 25-38
Purity	≥ 95 %
Associated Products	140028
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.6-7.5
Cross Reactivity	Does not recognize: β-MSH, β-endorphin, ACTH 1-10, ACTH 1-13 (α-MSH), ACTH 1-17, ACTH 1-24 Recognizes: ACTH 7-38, ACTH 18-39 (CLIP)
Specificity	Antibody recognizes human adrenocorticotrophic hormone
Matched Pairs	Anti-h ACTH R12801
Shelf Life	Unspecified