

Product Datasheet

Anti-h NT-proBNP RC1306 SPTN-5 140010

Product Name	Anti-h NT-proBNP RC1306 SPTN-5
Catalog Number	140010
Description	Recombinant chimeric antibody containing variable region from mouse IgG and constant region from human IgG1, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2-8°C
Isotype	human IgG1
Clonality	Monoclonal
Epitope	Amino acids 12-28 (LETSGLQEQRNHLQGKL)
Purity	≥ 95 %
Affinity constant	N/D
Associated Products	Recombinant NT-proBNP antigen, Medix Biochemica 610090 and recombinant proBNP antigen Medix Biochemica 710017, 710042 and 710043.
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	8.1-8.9
Cross Reactivity	Does not recognize canine NT-proBNP
Specificity	Antibody recognizes human N-terminal pro-B-type natriuretic peptide
Matched Pairs	Capture - detection CLIA: 1306 - 1309, 1306 - 1311, 1306 - 1312, 1308 - 1309, 1308 - 1310, 1308 - 1311 and 1308 - 1312 LF: 1306 - 1309, 1306 - 1310 FIA: 1306 - 1310, 1306 - 1312, 1309 - 1307, 1310 - HM210, HM071 - 1309, 1310 - HM071, 1307 - 1311
Shelf Life	Unspecified