

Product Datasheet

Anti-h NT-proBNP 1306 SPTN-5 100521

Product Name	Anti-h NT-proBNP 1306 SPTN-5
Catalog Number	100521
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components
Species/Host	Mouse
Tested Applications	CLIA, LF, FIA
Alternative Names	N-Terminal Prohormone of Brain Natriuretic Peptide, BNPT
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	Amino acids 12-28 (LETSGLQEQRNHLQGKL)
Purity	≥ 95 %
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.3-7.3
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	18 months