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Product Datasheet

Anti-h NT-proBNP 1311 SPTN-5 100716

Product Name	Anti-h NT-proBNP 1311 SPTN-5
Catalog Number	100716
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	CLIA, FIA, LF
Alternative Names	N-Terminal Prohormone of Brain Natriuretic Peptide, BNPT
Brand	Medix Biochemica
Form/Appear	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2–8 °C
Isotype	IgG1
Clonality	Monoclonal
Epitope	Amino acids 59-70 (EGIRGHRKMVLY)
Purity	≥ 95 %
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN3 as a preservative
IEF Profile	5.7–6.4
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	36 months