

Product Datasheet

Anti-h cTnT 3710 SPTN-5 100698

Product Name	Anti-h cTnT 3710 SPTN-5
Catalog Number	100698
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	FIA
Alternative Names	Troponin T
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 139-152 (RIRNEREKERQNRL) of cardiac troponin T isoform 6.
Purity	≥ 95 %
Affinity constant	N/D
Associated Products	Recombinant cardiac troponin T antigen, Medix Biochemica 610101 and native cardiac troponin T antigen, Lee Biosolutions 550-21
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.5-7.0
Cross Reactivity	Does not recognize skeletal troponin T (sTnT) or cardiac troponin I (cTnI).
Specificity	Antibody recognizes human cardiac troponin T (cTnT)
Shelf Life	Unspecified