

Product Datasheet

Anti-h CK-MB 7501 SPRN-5 100630

Product Name	Anti-h CK-MB 7501 SPRN-5
Catalog Number	100630
Description	Monoclonal mouse antibody, 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	IgG1
Clonality	Monoclonal
Epitope	N/D
Purity	≥ 95 %
Affinity constant	KA= 2 x 10 ⁹ 1/M
Associated Products	Native CK-MB antigen Lee Biosolutions 190-24 and 190-24A
Buffer	37 mM citrate, 125 mM phosphate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.7-8.0
Cross Reactivity	CK-BB isoenzyme 182 %, CK-MM isoenzyme 7.3 %
Specificity	Antibody recognizes human creatine kinase MB isoenzyme
Shelf Life	24 months