

Product Datasheet

Anti-h Myoglobin 7005 SPTN-5 100078

Product Name	Anti-h Myoglobin 7005 SPTN-5
Catalog Number	100078
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	LF, IT, 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= 1 x 10 ⁹ 1/M
Associated Products	Recombinant Myoglobin antigen, Medix Biochemica 610030 and native Myoglobin antigen Lee Biosolutions 431-11.
Buffer	50 mM Na-citrate, pH 6.5, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	5.8-7.3
Cross Reactivity	Hemoglobin < 0.01%
Specificity	Antibody recognizes human myoglobin
Shelf Life	36 months