

Product Datasheet

Anti-h FABP3 2302 SPTN-5 100292

Product Name	Anti-h FABP3 2302 SPTN-5
Catalog Number	100292
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= 6.5×10^7 1/M; KD= 1.6×10^{-8} M (=16 nM)
Associated Products	Recombinant FABP3 antigen, Medix Biochemica 610043 and native FABP3 antigen Lee Biosolutions 276-10 and 276-12
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.6-7.6
Cross Reactivity	Does not recognize FABP1 or FABP4.
Specificity	Antibody recognizes human fatty acid binding protein 3 (FABP3)
Shelf Life	18 months