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Product Datasheet

Anti-h FABP3 2303 SPTN-5 100293

Product Name	Anti-h FABP3 2303 SPTN-5
Catalog Number	100293
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	FIA, IT, LF
Immunogen	Native antigen
Alternative Names	Heart-type fatty acid binding protein
Brand	Medix Biochemica
Form/Appeara	Liquid, may turn slightly opaque during storage
Concentratior	5.0 mg/ml (+/- 10 %)
Storage	+2–8 °C
Isotype	IgG1
Clonality	Monoclonal
Epitope	Not determined
Purity	≥ 95 %
Affinity constant	KA= 2.5 x 10^{8} 1/M; KD= 4.1 x 10^{-9} M (=4.1 nM)
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN_3 as a preservative
IEF Profile	6.1–7.3
Cross Reactivity	Does not recognize FABP1 or FABP4.
Specificity	Antibody recognizes human fatty acid binding protein 3 (FABP3)
Shelf Life	24 months