Oy Medix Biochemica Ab
Headquarters
Klovinpellontie 3
FI-02180 Espoo
Finland
Email: sales@medixbiochemica.com

Medix Biochemica USA Inc.
10850 Metro Court
Maryland Heights, MO 63043
United States of America
Email: sales@medixbiochemica.com

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.
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= 6.5 x 10^{7} 1/M; KD= 1.6 x 10^{-8} M (=16 nM)
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