

Product Datasheet

Anti-h D-Dimer 1408 SPTN-5 100799

Product Name	Anti-h D-Dimer 1408 SPTN-5
Catalog Number	100799
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	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	$K_A = 4.2 \times 10^9 \text{ l/M}$ $K_D = 2.9 \times 10^{-10} \text{ M} (= 0.29 \text{ nM})$
Associated Products	Native D-Dimer, Lee Biosolutions, Cat. 200-09, 200-12 and 200-13
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	5.4-6.3
Cross Reactivity	Does not recognize human fibrinogen
Specificity	Antibody recognizes human D-dimer
Shelf Life	24 months