

Product Datasheet

Anti-h MPO 1703 SPTNZ-5 100268

Product Name	Anti-h MPO 1703 SPTNZ-5
Catalog Number	100268
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Tested Applications	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	KD= 2×10^{-10} M; KA= 5×10^9 1/M
Associated Products	Native MPO antigen Lee Biosolutions 426-10
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.05 % Sulfobetaine, 0.095 % NaN ₃ as a preservative
IEF Profile	6.1-6.8
Cross Reactivity	N/D
Specificity	Antibody recognizes human myeloperoxidase
Shelf Life	36 months