

Product Datasheet

Anti-Progesterone 1803 SPTNZ-5 100250

Product Name	Anti-Progesterone 1803 SPTNZ-5
Catalog Number	100250
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
Note	Coupling to carrier protein (BSA) for immunization was done on carbon 6 in the steroid ring structure.
Isotype	IgG2a
Clonality	Monoclonal
Epitope	N/D
Purity	≥ 95 %
Affinity constant	N/D
Buffer	50 mM Na-citrate, pH 6.0, 0.9 % NaCl, 0.05 % Sulfobetaine, 0.095 % Na ₃ N as a preservative
IEF Profile	6.3-7.5
Cross Reactivity	11-alpha-hydroxyprogesterone 14 %, 17-alpha-hydroxyprogesterone 4 %, 21- hydroxyprogesterone 1 %, 17-alpha-hydroxyprogesterone 0 %
Specificity	Antibody recognizes progesterone
Shelf Life	24 months