

Product Datasheet

Anti-Progesterone 1805 SPTNZ-5 100252

Product Name	Anti-Progesterone 1805 SPTNZ-5
Catalog Number	100252
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	37 mM citrate, 125 mM phosphate, pH 6.0, 0.9 % NaCl, 0.05 % SulfoBetaine, 0.095 % NaN ₃ as a preservative
IEF Profile	6.9-8.2
Cross Reactivity	11-alpha-hydroxyprogesterone 14 %, 17-alpha-hydroxyprogesterone 4 %, 21-hydroxyprogesterone 1 %, 17-alpha-hydroxyprogesterone 0 %
Specificity	Antibody recognizes progesterone
Shelf Life	36 months