

Product Datasheet

Anti-h SHBG 6001 SP-5 100539

Product Name	Anti-h SHBG 6001 SP-5
Catalog Number	100539
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	KA= 8.8 x 10 ⁹ 1/M; KD= 1.2 x 10 ⁻¹⁰ M (=0.12 nM)
Buffer	0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.2-6.9
Cross Reactivity	Corticosteroid binding globulin < 0.2 %, Thyroxine binding globulin < 0.04 %
Specificity	Antibody recognizes human sex hormone-binding globulin
Shelf Life	24 months