

Product Datasheet

Anti-h SHBG 6002 SP-5 100540

Product Name	Anti-h SHBG 6002 SP-5
Catalog Number	100540
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= 1.5×10^9 1/M; KD= 6.8×10^{-10} M (=0.68 nM)
Buffer	0.9 % NaCl, 0.095 % NaN ₃ as a preservative
IEF Profile	6.6-7.3
Cross Reactivity	Corticosteroid binding globulin < 0.2 %, Thyroxine binding globulin < 0.2 %
Specificity	Antibody recognizes human sex hormone-binding globulin
Shelf Life	24 months