

## Product Datasheet

### Anti-h SHBG 6007 SP-5 100569

<b>Product Name</b>	Anti-h SHBG 6007 SP-5
<b>Catalog Number</b>	100569
<b>Description</b>	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
<b>Tested Applications</b>	FIA
<b>Brand</b>	Medix Biochemica
<b>Form/Appearance</b>	Liquid, may turn slightly opaque during storage
<b>Concentration</b>	5.0 mg/ml (+/- 10 %)
<b>Storage</b>	+2-8°C
<b>Isotype</b>	IgG1
<b>Clonality</b>	Monoclonal
<b>Epitope</b>	N/D
<b>Purity</b>	≥ 95 %
<b>Affinity constant</b>	KA= 0.5 x 10 <sup>9</sup> l/M; KD= 1.9 x 10 <sup>-9</sup> M (=1.9 nM)
<b>Buffer</b>	0.9 % NaCl, 0.095 % NaN <sub>3</sub> as a preservative
<b>IEF Profile</b>	6.0-6.9
<b>Cross Reactivity</b>	Does not recognize Corticosteroid binding globulin (CBG).
<b>Specificity</b>	Antibody recognizes human sex hormone-binding globulin
<b>Shelf Life</b>	24 months