Oy Medix Biochemica Ab
Headquarters
Klovinpellontie 3
FI-02180 Espoo
Finland
Email: sales@medixbiochemica.com

Medix Biochemica USA Inc.
10850 Metro Court
Maryland Heights, MO 63043
United States of America
Email: sales@medixbiochemica.com

Product Datasheet

Anti-h PRL 5602 SP-5
100360

Product Name	Anti-h PRL 5602 SP-5
Catalog Number	100360
Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	CLIA, FIA, LF
Alternative Names	Prolactin
Brand	Medix Biochemica
Form/Appear	Liquid, may turn slightly opaque during storage
Concentration	5.0 mg/ml (+/- 10 %)
Storage	+2–8 °C
Isotype	IgG1
Clonality	Monoclonal
Epitope	Not determined
Purity	≥ 95 %
Affinity constant	KA= 9.5 x 10^9 1/M
Buffer	0.9 % NaCl, 0.095 % NaN3 as a preservative
IEF Profile	5.7–6.7
Cross Reactivity	GH < 0.5 %, PL < 0.05 %
Specificity	Antibody recognizes human prolactin (luteotropic hormone, or luteotropin)
Shelf Life	24 months