

Product Datasheet

Morphine Antibody 100920

Product Name	Morphine Antibody
Catalog Number	100920
Description	Protein A purified monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components
Species/Host	Mouse
Tested Applications	LF, ELISA
Immunogen	Morphine-BgG
Brand	Medix Biochemica
Form/Appearance	Liquid, may turn slightly opaque during storage
Concentration	≥ 1.5 mg/ml
Storage	+2-8 °C
Note	This product was previously available with Catalog codes P01-99-04M-P and HM578. It has been produced using the same original mouse monoclonal hybridoma cell line.
Isotype	IgG1
Clonality	Monoclonal
Purity	> 90 %
Buffer	0.05 M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl, 0.05% NaN3 as a preservative
Specificity	Antibody primarily recognizes Morphine, Morphine metabolites and related opioids
Matched Pairs	170036 and P81-99-01A (BSA conjugate as capture) or 170081 and P91-99-01H (HRP conjugate as detection)
Shelf Life	12 months
Biological Activity	0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85 % NaCl, 0.05 % NaN3 as a preservative