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Product Datasheet

Benzoylecgonine (BE) Antibody 100890

Product Name	Benzoylecgonine (BE) Antibody
Catalog Number	100890
Description	Protein A purified monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Species/Host	Mouse
Tested Applications	ELISA, LF
Immunogen	Benzoylecgonine-BSA
Brand	Medix Biochemica
Form/Appear	Liquid, may turn slightly opaque during storage
Concentration	≥ 1.5 mg/ml
Storage	+2–8 °C
Note	This product was previously available with a Catalog code P01-99-11M-P and GN303. It has been produced using the same original mouse monoclonal hybridoma cell line.
Isotype	IgG1
Clonality	Monoclonal
Epitope	Not determined
Purity	≥ 95 %
Affinity constant	N/D
Buffer	0.05 M Potassium Phosphate Buffer, pH 7.2 with 0.85 % NaCl, 0.05 % NaN3 as a preservative
IEF Profile	5.8 - 6.8
Cross Reactivity	Benzoylecogonine, Cocaethylene 100%; Isoxsuprine 1.5%; Ecgonine < 1%; Perphenazine 0.04%; Cyclobenzaprine, ß-phenethylamine 0.02%; Clomipramine 0.01%
Specificity	Antibody recognizes Benzoylecgonine and Cocaine
Matched Pairs	170048 (BSA conjugate as capture)
Shelf Life	36 months