

Product Datasheet

MDMA Antibody 100906

Product Name	MDMA Antibody
Catalog Number	100906
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	MDMA-BgG
Alternative Names	ecstasy
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 a Catalog code P02-99-51M-P and GN302. It has been produced using the same original mouse monoclonal hybridoma cell line.
Isotype	IgG1
Clonality	Monoclonal
Purity	≥ 95 %
Buffer	0.05 M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl, 0.05% NaN3 as a preservative
Cross Reactivity	MDE 161%; Fenfluramine; Isoxuprine 5%; Phentermine 3.2%; (+) Methamphetamine 3%; Mephentermine 2.3%; MDA 2.2%; L-Amphetamine, N-Hydroxy-MDA, (R,2R) Pseudephedrine <0.1%
Specificity	Antibody recognizes MDMA (3,4-methylenedioxymethamphetamine) and MDE (3,4-methylenedioxymethamphetamine)
Matched Pairs	170056 (BSA conjugate as capture)
Shelf Life	36 months
Biological Activity	0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl, 0.05% NaN3 as a preservative