

Product Datasheet

Clonazepam Antibody 100912

Product Name	Clonazepam Antibody
Catalog Number	100912
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	Clonazepam-BSA
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 P03-99-21M-P and HM313. 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	7-aminoclonazepam, 7-aminoflunitrazepam, Delorazepam >10%; N-Desalkylflurazepam, Flunitrazepam >1%; Nitrazepam, Desmethyldiazepam, Diazepam <1%
Specificity	Antibody primarily recognizes clonazepam
Matched Pairs	170064 (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