

Product Datasheet

Cannabinoid (THC) Antibody 100892

Product Name	Cannabinoid (THC) Antibody
Catalog Number	100892
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	8-THC-BSA
Alternative Names	Tetrahydrocannabinol
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 P01-99-23M-P and AG309. 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 % NaN ₃ as a preservative
IEF Profile	6.9-7.8
Cross Reactivity	Does not react with Opiates, Benzoylcegonine, Amphetamines, Phencyclidine and Cannabidiol.
Specificity	Antibody recognizes THC and its metabolites
Matched Pairs	170044 (BSA conjugate as capture)
Shelf Life	36 months