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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/Appear	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 % NaN3 as a preservative
IEF Profile	6.9–7.8
Cross Reactivity	Does not react with Opiates, Benzoylecgonine, Amphetamines, Phencyclidine and Cannabidiol.
Specificity	Antibody recognizes THC and its metabolites
Matched Pairs	170044 (BSA conjugate as capture)
Shelf Life	36 months