Medix Biochemica

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Product Datasheet

Cannabinoid (THC) Antibody 100894

Product Name Cannabinoid (THC) Antibody

Catalog Number 100894

Description Protein A purified monoclonal mouse antibody, cultured in vitro

under conditions free from animal-derived components.

Tested Applications

LF, ELISA

Immunogen THC-BSA

Brand Medix Biochemica

Form/AppearancLiquid, may turn slightly opaque during storage

Concentration ≥ 2.0 mg/ml

Storage +2-8°C

Note This product was previously available with Catalog codes

P01-99-22M-P and HM126. It has been produced using the same

original mouse monoclonal hybridoma cell line.

Isotype IgG1

Clonality Monoclonal

Epitope N/D

Purity \geq 95 %

Affinity constant

N/D

Associated Products

170044 (BSA conjugate as capture) 170034 (HRP conjugate as detection)

Buffer 0.05M Potassium Phosphate Buffer, pH 7.2 with 0.85% NaCl,

0.05% NaN3 as a preservative

IEF Profile 6.8-7.7

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) or 170034 (HRP conjugate as

detection)

Shelf Life 18 months