

Product Datasheet

Cannabinoid (THC) Antibody 100894

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| 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/Appearance | Liquid, 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 | ≥ 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% NaN ₃ as a preservative |
| IEF Profile | 6.8-7.7 |
| Cross Reactivity | Does not react with Opiates, Benzoyllecgonine, 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 |