

Tetrahydrocannabinol (THC) antibody [C29]

Cat. No. GTX40867

| | |
|---------------------|---------------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | EIA, Lateral Flow |
| Reactivity | Species independent |

Package
500 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| EIA | Assay dependent |
| Lateral Flow | Assay dependent |

Not tested in other applications.

Product Note

Recognizes THC (Cannabinoids) and metabolites. Does not cross-react with Opiates, Cocaine Metabolite, Amphetamines and Phencyclidine.

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | 50mM Phosphate, 0.85% NaCl |
| Preservative | 0.05% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 5.13 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | 8-THC- BSA |
| Purification | Protein A purified |
| Conjugation | Unconjugated |

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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