

Tramadol Antibody

Catalogue No.: abx021075

Tramadol Antibody is a Mouse monoclonal antibody for drugs against Tramadol.

Target: Tramadol

Clonality: Monoclonal

Reactivity: General

Host: Mouse

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Tramadol-BgG

Isotype: IgG₁

Form: Liquid

Purification: Purified from ascites by Protein A chromatography.

Storage: For short-term storage, store between 2°C to 8°C. For long-term storage, aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Buffer: 0.05 M phosphate, pH 7.15, containing 0.85% sodium chloride and 0.05% NaN₃.

Specificity: Detects Tramadol.

Cross-reactivity based on ELISA (Tramadol at 10 ng/ml)

(+/-) Chlorpheniramine: 0.1%

Diphenhydramine: 0.3%

Pheniramine: 0.04%

Paracetamol (PCM): 0.2%

Concentration: 4.18 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.