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AM31681PU-N Monoclonal Antibody to Tramadol - Purified

Quantity: 1 mg

Concentration: 5.93 mg/mL (OD280nm)

Host / Isotype: Mouse / IgG1 Recommended Isotype AM03095PU-N

Controls:

Clone: B923M

Immunogen: Tramadol-BgG

Remarks: Source: Ascites

Format: State: Liquid purified Ig fraction

Purification: Affinity chromatography on Protein A

Buffer System: 0.05M Phosphate, pH 7.15 containing 0.85% Sodium chloride and

0.05% Sodium azide as preservative

Applications: ELISA.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody reacts to Tramadol.

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

(+/-) Chlorpheniramine 0.1% Diphenhydramine 0.3% Pheniramine 0.04%

PCM 0.2%

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for

longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.