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AM33456PU-N Monoclonal Antibody to MDMA - Purified

Alternate names: 3, 4-Methylenedioxymethamphetamine, Ecstasy

Quantity: 1 mg

Concentration: Lot specific (OD280nm, E0.1%=1.3)

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

Controls:

Clone: B1473M

Immunogen: Methylenedioxymethamphetamine conjugated to BSA

Format: State: Liquid purified Ig fraction from Ascites (>95% pure by SDS-PAGE)

Purification: Affinity Chromatography on Protein A

Buffer System: 50mM Sodium Chloride, 10mM PBS, pH 8.0

Preservatives: 0.09% Sodium Azide

Applications: ELISA.

Lateral Flow Immunoassay.

MDMA – BSA Cat.-No AR31195PU-N, is available for testing this antibody in ELISA or

Lateral Flow Immunoassay formats.

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

should be determined by the user.

Specificity: This antibody recognizes 3,4-Methylenedioxy-N-methamphetamine (MDMA, Ecstasy).

No cross-reactivity with Amphetamine, Ephedrine or Pseudoephedrine.

Storage: Store 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.