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Cathinone Monoclonal Antibody

CATALOG NUMBER: M1211

PRODUCT DESCRIPTION: Mouse Monoclonal anti-Cathinone

IMMUNOGEN: Methylone-KLH

IMMUNOGLOBULIN ISOTYPE: IgG₁

PURIFICATION: Purified by Ion Exchange.

BUFFER: Supplied in 0.015 M potassium phosphate, 0.85% NaCl,

pH 7.2, with 0.05% sodium azide added as preservative.

PURITY: >90% by SDS-PAGE

SPECIFICITY: Methylone 100%

4-Bromomethcathinone HCI 90%4-Chloromethcathinone HCI 100%

Mephedrone (4-methymethcathinone 50%

4-Methylephedrine HCI (Mephedrone metabolite) 5%

4-Methylethcathinone (4-MEC) 5%

PAIRING INFORMATION: Cathinone mab M1211 pairs with Cathinone-BSA C271

STORAGE: Store antibody at 2-8°C.

INTENDED USE: For Research Use Only. Not intended for diagnostic use.

Suitable for use in immunoassay development or other

applications.