

## Monoclonal Antibody to MDMA - Purified

<b>Alternate names:</b>	3, 4-Methylenedioxymethamphetamine, Ecstasy
<b>Catalog No.:</b>	AM31585PU-L
<b>Quantity:</b>	1 mg
<b>Concentration:</b>	5.2 mg/ml (OD280nm, $E^{0.1\%}=1.4$ ) (Lot specific)
<b>Host / Isotype:</b>	Mouse / IgG2b
<b>Recommended Isotype Controls:</b>	SM12P, AM03110PU-N
<b>Clone:</b>	B659M
<b>Immunogen:</b>	Methylenedioxymethamphetamine conjugated to BSA
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction from Ascites (>95% pure by SDS-PAGE) <b>Purification:</b> Column Chromatography <b>Buffer System:</b> PBS, pH 7.0 <b>Preservatives:</b> 0.02% Sodium Azide
<b>Applications:</b>	<b>ELISA.</b> Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Methylenedioxymethamphetamine (MDMA, Ecstasy).
<b>Storage:</b>	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.