

# Certificate of Analysis

<b>Product Name:</b>	Anti-Morphine (MOP) McAb
<b>Description:</b>	Anti-Morphine (MOP) Monoclonal Antibody
<b>Catalog Number:</b>	MOP102
<b>Lot Number:</b>	20220501C
<b>Immunogen:</b>	MOP-BSA antigen
<b>Form:</b>	Liquid
<b>Purity:</b>	≥90% (by SDS-PAGE)
<b>Concentration:</b>	4.62mg/ml
<b>Buffer:</b>	0.01M PBS (pH 7.4)
<b>Preservative:</b>	0.05% ProClin-300
<b>Appearance:</b>	Clear or slightly opalescent solution
<b>Application:</b>	LF/CLIA/EIA
<b>Storage:</b>	Store at $-20 \pm 5^{\circ}\text{C}$ for two years. Avoid repeated freeze-thaws.
<b>Note:</b>	For diagnostic use only. Not intended for therapeutic use.

**Quality Department:**

**Date: 2022.05.04**