

3182 Campus Drive, # 368, San Mateo, CA 94403 Tel: 916-630-1475 FAX: 916-630-1477 e-mail: <u>info@calbioreagents.com</u>

Morphine Monoclonal Antibody

CATALOG NUMBER:	M1023
PRODUCT DESCRIPTION:	Mouse Monoclonal anti-Morphine
IMMUNOGEN:	Morphine-BSA
IMMUNOGLOBULIN ISOTYPE:	IgG _{2a}
PRODUCT FORM:	Purified by Ion Exchange. Supplied in 15 mM potassium phosphate, 0.85% NaCl, pH 7.2, with 0.05% sodium azide added as preservative.
SPECIFICITY:	Morphine: 100%, Codeine: 100%, Hydrocodone: 100%, Hydromorphine: 90%, 6-AM: 1%, Oxycodone: 1%
PURITY:	>90% by SDS-PAGE and HPLC
STORAGE:	Store antibody at 2-8 ^o C.
APPLICATION:	EIA and Lateral Flow tests (300 ng cutoff)
INTENDED USE:	For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications.