

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

Morphine Monoclonal Antibody

CATALOG NUMBER: M597

PRODUCT DESCRIPTION: Mouse Monoclonal anti-Morphine

IMMUNOGEN: Morphine-BSA

IMMUNOGLOBULIN ISOTYPE: IgG1k

PRODUCT FORM: Purified by DEAE column chromatography. Supplied in

15 mM potassium phosphate, 0.85% NaCl, pH 7.2, with

0.05% sodium azide added as preservative.

SPECIFICITY: Morphine: 100%, Codeine: 110%, Hydrocodone: 100%,

Hydromorphine: 90%

PURITY: >90% by SDS-PAGE and HPLC

STORAGE: Store antibody at 2-8°C.

APPLICATION: EIA and Lateral Flow tests (2000 ng cutoff)

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

Suitable for use in immunoassay development or other

applications.