

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

Nicotine Monoclonal Antibody

| CATALOG NUMBER: | M754 |
|------------------------|--|
| PRODUCT DESCRIPTION: | Mouse Monoclonal anti-Nicotine |
| SPECIFICITY: | Reacts with Nicotine |
| IMMUNOGEN: | Nicotine-KLH |
| APPLICATIONS: | Suitable for use in ELISA and Rapid Test formats. |
| PAIRING INFORMATION: | We recommend using monoclonal M754 as the detection antibody and using Nicotine-BSA conjugate C215 as the coating reagent. |
| PURIFICATION: | DEAE chromatography. >95% by HPLC and SDS-PAGE. |
| IMMUNOGLOBULINISOTYPE: | IgG ₁ |
| BUFFER: | Supplied in 0.015 M potassium phosphate buffer, pH 7.2, with 0.05% sodium azide added as preservative. |
| STORAGE: | Store antibody at 2-8°C. Long term at -20°C. |
| INTENDED USE: | For Research Use Only. Not intended for diagnostic use. Suitable for use in immunoassay development or other applications. |