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Nicotine Monoclonal Antibody

CATALOG NUMBER: M755

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 M755 as the detection

antibody and using Nicotine-BSA conjugate C215 as the coating

reagent.

PURIFICATION: DEAE chromatography. >95% by HPLC and SDS-PAGE.

IMMUNOGLOBULINISOTYPE: IgG₁

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.