

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: G55605M **Lot #:** 8H23401

Description: MAb to Imipramine
Monoclonal Antibody to Imipramine

Specificity: Specifically recognizes imipramine

Clone: 052

Host Animal: Mouse **Isotype:** IgG_{2b}

Immunogen: Imipramine conjugated to KLH

Format: Purified, Liquid

Purification: Protein G chromatography

Concentration: 2.1mg/ml (OD280)

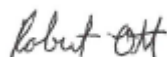
Affinity Constant: Not determined

Buffer: PBS, pH 7.4

Preservative: None

Applications: May be used in immunoassays to detect and quantitate imipramine. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Aliquot and store at -20°C to -70°C. Avoid multiple freeze/thaw cycles.



Signature

23 September 2013

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY