



RayBiotech, Inc.

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Certificate of Analysis and Data Sheet

Mouse Anti-Buprenorphine

Catalog No.
MD-14-0749

Host Animal:
Mouse

Isotype:
IgG1

Description: MAb to Buprenorphine
Monoclonal Antibody to Buprenorphine (BUP)

Specificity: Buprenorphine

Source: Ascites

Immunogen: BUP-BSA conjugate

Format: Purified, Liquid

Purification: >95% pure (SDS-PAGE)

Concentration: 3.91mg/ml (OD280nm, $E^{0.1\%} = 1.4$)

Affinity Constant: Not determined

Buffer: PBS, pH 7.0

Preservative: 0.02% Sodium azide

Applications: Specific methodologies have not been tested using this product.

Storage: Short term store at 2-8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

**The products are furnished for LABORATORY RESEARCH USE ONLY.
Not for diagnostic or therapeutic use.**