

CERTIFICATE OF ANALYSIS

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

Catalog #: G49651M **Lot #:** 1D11722

Description: MAb to Benzodiazepine (BZO)
Monoclonal Antibody to Benzodiazepine (BZO)

Specificity: Benzodiazepine

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Benzodiazepine-BSA conjugate

Format: Purified, Liquid

Purification: >95% pure (SDS-PAGE)

Concentration: 2.52 mg/ml (OD280nm, E^{0.1%} = 1.4)

Affinity Constant: Not determined

Buffer: Phosphate Buffered Saline, 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.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



29 APR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY