

Meridian Life Science, Inc. a Meridian Bioscience Company, Inc. 5171 Wilfong Road Memphis, TN 38134

Telephone: 901-382-8716 Fax: 901-333-8223 Email: info@meridianlifescience.com www.MeridianLifeScience.com

## **CERTIFICATE OF ANALYSIS**

<b>Important Note:</b>	Centrifuge before o	pening to ensure con	nplete recovery	of vial contents.

**Catalog #:** K45229M **Lot #:** 6K32821

**Description:** MAb to FITC

Monoclonal Antibody to Fluorescence Isothiocyanate (FITC)

**Specificity:** Preferential binding of isomer 5, reduced binding to isomer 6.

Host Animal: Mouse Isotype: IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** FITC-BSA

Format: Purified, Liquid

**Purification:** Protein A Column Chromatography

**Concentration:** 5.0 mg/mL (OD280nm,  $E^{1\%} = 14$ )

**Buffer:** Phosphate Buffered Saline, pH 7.4

**Preservative:** 0.09% Sodium Azide

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

**Storage:** Short-term (up to 6 months) store at 2–8°C. Long term, aliquot and store at -20°C. Avoid multiple

freeze/thaw cycles.

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

Brenda Dum

Quality Signature: 30NOV2021