

CERTIFICATE OF ANALYSIS

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

Catalog #: K45219M **Lot #:** 5A01422

Description: MAb to FITC
Monoclonal Antibody to Fluorescein Isothiocyanate (FITC)

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

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: FITC-BSA

Format: Purified, Liquid

Purification: Protein A Chromatography

Concentration: 2.79 mg/mL (OD280nm, E_{1%} = 14)

Buffer: Phosphate Buffered Saline, pH 7.4

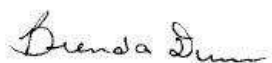
Preservatives: 0.09% Sodium Azide

Applications: Suitable for use in Western Blots (1:1,000). 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: 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.

Quality Signature:



18JAN2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY