



Meridian

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Innovative Solutions. Trusted Partner.®

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CERTIFICATE OF ANALYSIS

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

Catalog #: MAM42-801 **Lot #:** 80162.1

Description: MAb to p53 (a.a. 32-79)
Monoclonal Antibody to Human p53 (Amino Acids 32-79)

Specificity: Human p53, epitope between residues 32-79 of human p53. Recognizes mutant and wild type p53.

Host Animal: Mouse **Isotype:** IgG₁, kappa

Source: Ascites

Immunogen: p53 beta galactosidase fusion protein. **EXP. DATE:** 14 MAY 2020

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography
Product is 0.2 µm filtered.

Concentration: 3.65 mg/mL (OD280nm, E¹% = 14)

Buffer: 10 mM Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

Preservative: 0.1% Sodium Azide

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

Storage: Short term (up to 7 days) 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.


Signature

15 May 2018
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY