p53 Monoclonal Antibody [DO-1]

Mouse Monoclonal

Purified

Catalog No. A500-015ACF

Lot No. 160610

RefSeq ID NP_000537.3

Uniprot ID P04637

GeneID 7157

APPLICATIONS	WB, IP, IHC, Flow Cyt
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG2a
CLONE #	DO-1
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was purified from mouse hybridoma (DO-1) conditioned media.

APPLICATION NOTES

All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots are performed using Goat anti-Mouse IgG Heavy and Light Chain Antibody (A90-216P).

A500-015ACF is the carrier-free formulation of A500-015A. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: March 16, 2026

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