p53 Monoclonal Antibody [DO-1]

Mouse Monoclonal

Purified

Catalog No.	A500-015A-T	Protein ID	P04637
Lot No.	A500-015A-T-3	GeneID	7157

APPLICATIONS	WB, IP, IHC
SPECIES REACTIVITY	Human
AMOUNT	20 µl
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG2a
CLONE #	DO-1
ORIGIN	USA
PRODUCTION PROCEDURES	The antibody was purified from mouse hybridoma (DO-1) conditioned media.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1000
Immunoprecipitation	20 µl/mg lysate
Immunohistochemistry	1:50 - 1:200. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE.
IHC HUMAN CONTROLS	Breast Carcinoma, Colon Carcinoma
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Eric McIntush, PhD | Chief Scientific Officer Date: July 22, 2020

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