PCNA Monoclonal Antibody, Purified [PC10]

Mouse Monoclonal

Purified		RefSeq ID	NP_002583.1
Catalog No.	A500-024A-T	Uniprot ID	P12004
Lot No.	1	GeneID	5111

APPLICATIONS	WB, IP, IHC, ICC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 µl
CONCENTRATION	10 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG2a
CLONE #	PC10
ORIGIN	USA
PRODUCTION PROCEDURES	Monoclonal antibody was purified from cell culture supernatant. Immunogen was recombinant rat PCNA.
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/1 mg lysate
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.
Immunocytochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.

IHC HUMAN CONTROLS	Bladder Cell Carcinoma, Breast Carcinoma, Colon Carcinoma, Lung Carcinoma, Ovarian Carcinoma, Tonsil, Malme-3M Cells, NCI-H226 Cells
IHC MOUSE CONTROLS	CT26 cells, RenCa Cells
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.
Michael Spencer, PhD Date: July 28, 2023

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