PARP1 Recombinant Monoclonal Antibody [BLR182J]

Rabbit Recombinant Monoclonal

Purified		Protein ID	P09874
Catalog No.	A700-182-T	GeneID	142
Lot No.	A700-182-T-1		

APPLICATIONS	WB, IHC, ICC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat and Bovine
AMOUNT	20 µl
CONCENTRATION	50 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR182J
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 750 and 800 of human Poly [ADP-ribose] polymerase 1 (PARP1) using the numbering given in entry NP_001609.2 (Gene ID 142).

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
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	Breast Carcinoma, Colon Carcinoma, Lung Carcinoma, Prostate Carcinoma, Testicular Seminoma, Tonsil, HCT 116 Cells, HeLa Cells
IHC MOUSE CONTROLS	Ovary, Spleen, Testis, A20 Cells, AML12 Cells, CH27 Cells, CTLL-2 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: December 6, 2021

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