BAP1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A302-242A-T

Lot No. A302-242A-T-2

Protein ID NP_004647.1

GeneID 8314

APPLICATIONS	IP, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Chicken and Bovine
AMOUNT	10 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to BAP1 immobilized on solid support. The epitope recognized by A302-242A-T maps to a region between residue 500 and 550 of human BRCA1-associated protein 1 using the numbering given in entry NP_004647.1 (GeneID 8314). Immunoglobulin concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
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	Not recommended. Use rabbit anti-BAP1 antibody A302-243A.
Immunoprecipitation	5 - 10 µg/mg lysate
Immunohistochemistry	1:200 to 1:1,000. Epitope retrieval with Tris-EDTA pH9.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Lung Carcinoma, Melanoma, Prostate Carcinoma, Testis
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: March 31, 2022

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