USP1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified		RefSeq ID	NP_003359.3
Catalog No.	A301-699A	Uniprot ID	O94782
Lot No.	3	GeneID	7398

APPLICATIONS	IP, IHC
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat and Bovine
AMOUNT	100 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 USP1 immobilized on solid support. The epitope recognized by A301-699A maps to a region between residue 450 and 500 of human ubiquitin-specific-processing protease 1 using the numbering given in entry NP_003359.3 (GeneID 7398). Immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Immunoprecipitation	6 µg/mg lysate
Immunohistochemistry	1:1000 - 1:5000. Epitope retrieval with citrate buffer pH 6.0 or Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Anaplastic Thyroid Carcinoma, Breast 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.
Michael Spencer, PhD Date: January 17, 2024

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