# PUS1 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. IHC-00347-T

Lot No. IHC-00347-T-1

Protein ID NP_079491.2

GeneID 80324

| | |
|---|---|
| **APPLICATIONS** | IHC |
| **SPECIES REACTIVITY** | Human |
| **AMOUNT** | 10 µl |
| **CONCENTRATION** | 50 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** | IgG |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Antibody was affinity purified using an epitope specific to PUS1 immobilized on solid support.<br><br>The epitope recognized by IHC-00347-T maps to a region between residue 377 and 427 of human pseudouridylate synthase 1 using the numbering given in entry NP_079491.2 (GeneID 80324).<br><br>Antibody 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.<br><br>Immunohistochemistry 1:100 - 1:500 |
| **APPLICATION NOTES** | Epitope exposure is recommended.<br><br>Epitope exposure with citrate buffer will enhance staining.<br><br>Likely to work with frozen sections.<br><br>In some cases, the antibody may be diluted further than indicated. |
| **IHC HUMAN CONTROLS** | Breast Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Stomach Adenocarcinoma |
| **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: June 21, 2019



For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.