# DPY30 Antibody

Rabbit Polyclonal

| | | | |
|---|---|---|---|
| Antigen Affinity Purified | | RefSeq ID | NP_115963.1 |
| Catalog No. | A304-296A | Uniprot ID | Q9C005 |
| Lot No. | 2 | GeneID | 84661 |

| | |
|---|---|
| **APPLICATIONS** | IP, IHC |
| **SPECIES REACTIVITY** | Human, Mouse |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with 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 DPY30 immobilized on solid support.<br><br>The epitope recognized by A304-296A maps to a region between residue 1 to 50 of human DPY-30 Homolog using the numbering given in entry NP_115963.1 (GeneID 84661).<br><br>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 is recommended for FFPE tissue sections. |

| | |
|---|---|
| **IHC HUMAN CONTROLS** | Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma, Prostate Carcinoma, Testicular Seminoma |
| **IHC MOUSE CONTROLS** | Renal Cell Carcinoma, Teratoma |
| **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 28, 2024



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.