# RALY Antibody

Rabbit Polyclonal

| | | | |
|---|---|---|---|
| Antigen Affinity Purified | | RefSeq ID | NP_057951.1 |
| Catalog No. | A302-070A | Uniprot ID | Q9UKM9 |
| Lot No. | A302-070A-2 | GeneID | 22913 |

| | |
|---|---|
| **APPLICATIONS** | WB, IP, IHC |
| **SPECIES REACTIVITY** | Human, Mouse |
| **AMOUNT** | 100 µl |
| **CONCENTRATION** | 200 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 RALY immobilized on solid support.<br><br>The epitope recognized by A302-070A maps to a region between residue 256 and 306 of human hnRNP-associated with lethal yellow homolog using the numbering given in entry NP_057951.1 (GeneID 22913).<br><br>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 | 1:2,000 - 1:10,000 |
| Immunoprecipitation | 2 - 10 µg/mg lysate |
| Immunohistochemistry | 1:500 to 1:2,000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. |

| | |
|---|---|
| **IHC HUMAN CONTROLS** | Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma |
| **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: October 19, 2022



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.