# SHARP Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A301-119A

Lot No. 5

RefSeq ID NP_055816.2

Uniprot ID Q96T58

GeneID 23013

| | |
|---|---|
| **APPLICATIONS** | IP |
| **SPECIES REACTIVITY** | Human |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Mouse |
| **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 SHARP immobilized on solid support.<br><br>The epitope recognized by A301-119A maps to a region between residue 1350 and 1400 of human SMART/HDAC1 associated repressor protein (spen homolog, transcriptional regulator) using the numbering given in entry NP_055816.2 (GeneID 23013).<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.<br><br>Immunoprecipitation 6 µg/mg lysate |
| **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: June 10, 2025



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