# SMARCA1/SNF2L Antibody

Rabbit Polyclonal

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| Antigen Affinity Purified | | Protein ID | NP_003060.2 |
| Catalog No. | A301-086A-T | GeneID | 6594 |
| Lot No. | A301-086A-T-2 | | |

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| **APPLICATIONS** | IP, IHC |
| **SPECIES REACTIVITY** | Human |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Mouse |
| **AMOUNT** | 10 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 SMARCA1/SNF2L immobilized on solid support.<br><br>The epitope recognized by A301-086A-T maps to a region between residue 1004 and 1054 of human SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 1 (sucrose nonfermenting 2-like 1) using the numbering given in entry NP_003060.2 (GeneID 6594).<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. |

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| Western Blot | Not recommended for blotting crude sources of SMARCA1/SNF2L. A301-086A can be used at 1:2,000 - 1:10,000 for blotting enriched sources (e.g. immunoprecipitated and exogenously expressed) of SMARCA1/SNF2L. |
| Immunoprecipitation | 2 - 10 µg/mg lysate |
| Immunohistochemistry | 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. |

**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 31, 2022



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