# KAP-1 Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Catalog No. A300-274A-T

Lot No. A300-274A-T-4

Protein ID NP_005753.1

GeneID 10155

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| **APPLICATIONS** | WB, IP, IHC, ICC |
| **SPECIES REACTIVITY** | Human, Mouse |
| **AMOUNT** | 20 µl (2 blots) |
| **CONCENTRATION** | 100 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 KAP-1 immobilized on solid support.<br><br>The epitope recognized by A300-274A-T maps to a region between residue 1 and 50 of human Tripartite Motif-Containing 28 using the numbering given in entry NP_005753.1 (GeneID 10155). |
| **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 | 1:1000 |
| Immunoprecipitation | The antibody contained within A300-274A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A300-274A. |
| Immunohistochemistry | 1:40 to 1:200. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. |
| Immunocytochemistry | 1:50 - 1:250. Formaldehyde fixation is recommended. Permeabilization with Triton-X 100 is recommended for formaldehyde-fixed cells. |

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| **APPLICATION NOTES** | Western blot of immunoprecipitates performed using Normal Pig Serum (Cat. No. S100-020), Goat anti-Rabbit Light Chain HRP Conjugate (Cat. No. A120-113P) and 4-8% SDS-PAGE<br><br>Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE. |
| **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: December 20, 2019



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