# hnRNP-K Antibody

Rabbit Polyclonal

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| Antigen Affinity Purified | | RefSeq ID | NP_002131.2 |
| Catalog No. | A300-678A | Uniprot ID | P61978 |
| Lot No. | 2 | GeneID | 3190 |

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| **APPLICATIONS** | WB, IP, IHC |
| **SPECIES REACTIVITY** | Human, Mouse |
| **PRESUMED REACTIVITY** | Based on 100% sequence identity, this antibody is predicted to react with Bovine and Orangutan |
| **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 hnRNP-K immobilized on solid support.<br><br>The epitope recognized by A300-678A maps to the C-terminus specific for isoform a of human Heterogeneous Nuclear Ribonucleoprotein K using the numbering given in entry NP_002131.2 for human hnRNP-K isoform b (GeneID 3190). This antibody does not appear to react with isoform b of human hnRNP-K (entry NP_112552.1).<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. |

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| Western Blot | 1:2000 - 1:10,000 |
| Immunoprecipitation | 6 µg/mg lysate |
| Immunohistochemistry | 1:500 to 1:2000. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections. |

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| **IHC HUMAN CONTROLS** | Breast Carcinoma, Colon Carcinoma, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Prostate Carcinoma, Skin Basal Cell Carcinoma, Stomach Adenocarcinoma, Testicular Seminoma |
| **IHC MOUSE CONTROLS** | Renal Cell Carcinoma, Squamous Cell Carcinoma |
| **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: February 8, 2024



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