# GSK3-beta Recombinant Monoclonal Antibody [BLR223K]

Rabbit Recombinant Monoclonal

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| Purified | | RefSeq ID | NP_002084.2 |
| Catalog No. | A700-223-T | Uniprot ID | P49841 |
| Lot No. | 1 | GeneID | 2932 |

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| **APPLICATIONS** | WB, IP |
| **SPECIES REACTIVITY** | Human, Mouse |
| **AMOUNT** | 20 µl |
| **CONCENTRATION** | 400 µg/ml |
| **STORAGE/SHELF LIFE** | 2 - 8°C / 1 year from date of receipt |
| **PHYSICAL STATE** | Liquid |
| **BUFFER** | Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide |
| **ISOTYPE** | IgG |
| **CLONE #** | BLR223K |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Recombinant antibody was purified from cell culture supernatant.<br><br>Immunogen was a peptide representing a region between residue 370 and the C-terminus (residue 420) of human glycogen synthase kinase-3 beta using the numbering given in entry NP_002084.2 (Gene ID 2932). |
| **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>Western Blot 1:1000<br>Immunoprecipitation 15 µl/mg lysate |
| **APPLICATION NOTES** | All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.<br><br>Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).<br><br>Western blots of immunoprecipitates are performed using Goat anti-Rabbit Light Chain HRP Conjugate (A120-113P) with 5% Normal Pig Serum (S100-020) added to the blocking buffer. |
| **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: April 19, 2024



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