# AKT1 Recombinant Monoclonal Antibody [BLR245L]

Rabbit Recombinant Monoclonal

| | | | |
|---|---|---|---|
| Purified | | RefSeq ID | NP_001369359.1 |
| Catalog No. | A700-245 | Uniprot ID | P31749 |
| Lot No. | 1 | GeneID | 207 |

| | |
|---|---|
| **APPLICATIONS** | WB, Flow Cyt |
| **SPECIES REACTIVITY** | Human, Mouse |
| **AMOUNT** | 100 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 #** | BLR245L |
| **ORIGIN** | USA |
| **PRODUCTION PROCEDURES** | Recombinant antibody was purified from cell culture supernatant.<br><br>Immunogen was a peptide representing a region between residue 100 and 150 of human RAC-alpha serine/threonine-protein kinase (aka AKT1) using the numbering given in entry NP_001369359.1 (Gene ID 207). |
| **APPLICATIONS** | Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. |

| | |
|---|---|
| Western Blot | 1:1,000 |
| Flow Cytometry | Fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl per 1 x 10^6 cells. |

**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 14, 2023



For in vitro laboratory use only. Not for any clinical, therapeutic or diagnostic use in humans or animals. Not for human or animal consumption. This product may not be resold or modified for resale without the prior written approval of Bethyl Laboratories, Inc. The information provided in this data sheet is believed to be correct but does not purport to be all-inclusive and is intended to be used as a guide. Bethyl Laboratories, Inc. shall not be liable or responsible in any way for use of either this information or the material supplied. Disposal of hazardous material may be subject to federal, state or local laws or regulations.