

## Basic Information

|                           |   |
|---------------------------|---|
| <b>Product Name</b>       | Anti-AMPK Alpha 2/PRKAA2 (Phospho-S345) Antibody  |
| <b>Gene Name</b>          | PRKAA2  |
| <b>Source</b>             | Rabbit  |
| <b>Clonality</b>          | Monoclonal  |
| <b>Isotype</b>            | IgG   |
| <b>Species Reactivity</b> | human, mouse, rat   |
| <b>Tested Application</b> | WB  |
| <b>Contents</b>           | 500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol. |
| <b>Immunogen</b>          | A synthesized peptide derived from human AMPK alpha 2   |
| <b>Concentration</b>      | 500 ug/ml   |
| <b>Purification</b>       | Affinity-chromatography   |
| <b>Observed MW</b>        | 64 kDa  |
| <b>Dilution Ratios</b>    | Western blot (WB):1:500-2000  |

## Storage

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

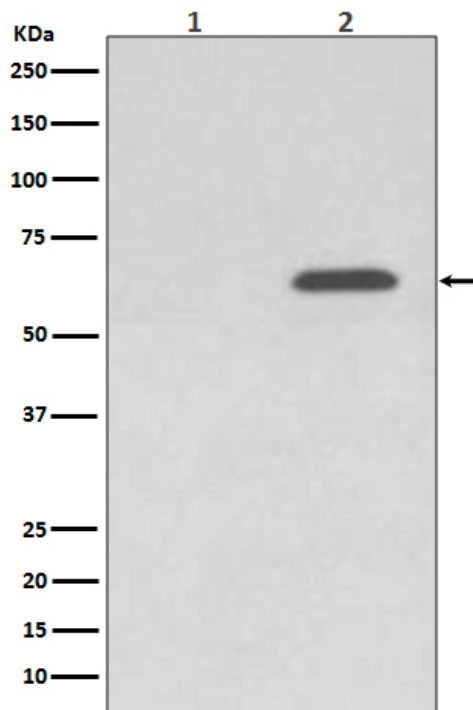
## Reference

Anti-AMPK Alpha 2/PRKAA2 (Phospho-S345) Antibody被引用在2文献中。

## Selected Validation Data

**Anti-AMPK Alpha 2/PRKAA2  
(Phospho-S345) Antibody**

**Catalog Number: BM4731**



Western blot analysis of Phospho-AMPK alpha 2 (S345) expression in (1) 293T cell lysate treated with Lambda Phosphatase; (2) 293T cell lysate.