

## Antibodies Product Datasheet

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|-------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | AMPK $\beta$ 2 Mouse mAb(Mix-mA)                                                                           |
| <b>Catalog Number:</b>        | N1469                                                                                                      |
| <b>Reactivity:</b>            | Human, Mouse,Rat                                                                                           |
| <b>Applications:</b>          | IHC-p,WB                                                                                                   |
| <b>Dilutions:</b>             | IHC-p1:50-200 ,WB 1:1000-2000                                                                              |
| <b>Modification:</b>          | Unmodified/ Total                                                                                          |
| <b>Source:</b>                | Monoclonal Mouse                                                                                           |
| <b>Purification:</b>          | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| <b>Immunogen:</b>             | Synthesized peptide derived from human AMPK $\beta$ 2                                                      |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                    |
| <b>Gene Name:</b>             | PRKAB2                                                                                                     |
| <b>Protein Name:</b>          | AMPK $\beta$ 2                                                                                             |
| <b>Other Name:</b>            | 5'-AMP-activated protein kinase subunit beta-2 (AMPK subunit beta-2)                                       |
| <b>Human Swiss Prot No.:</b>  | O43741                                                                                                     |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.42% sodium azide.                                    |
| <b>Specificity:</b>           | This antibody detects endogenous levels of AMPK $\beta$ 2 at Human, Mouse,Rat                              |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                               |