

## Antibodies Product Datasheet

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|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | GSK3 $\beta$ mouse mAb                                                                                                                                                 |
| <b>Catalog Number:</b>        | N0838                                                                                                                                                                  |
| <b>Reactivity:</b>            | Human, Mouse                                                                                                                                                           |
| <b>Applications:</b>          | WB, IF/ICC, IP                                                                                                                                                         |
| <b>Dilutions:</b>             | wb 1:1000 icc 1:200                                                                                                                                                    |
| <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 epitope-specific immunogen.                                                     |
| <b>Immunogen:</b>             | Purified recombinant GSK-3 $\beta$ protein fragments expressed in E.coli.                                                                                              |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                                                                |
| <b>Gene Name:</b>             | gsk-3 beta                                                                                                                                                             |
| <b>Protein Name:</b>          |                                                                                                                                                                        |
| <b>Other Name:</b>            | Glycogen Synthase Kinase 3 Beta; Glycogen synthase kinase-3 beta; GSK 3 beta; GSK-3 beta; GSK3B; GSK3B_HUMAN; GSK3beta isoform; Serine/threonine-protein kinase GSK3B. |
| <b>Human Swiss Prot No.:</b>  | P49841                                                                                                                                                                 |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                |
| <b>Specificity:</b>           | This antibody detects endogenous levels of GSK-3 $\beta$ and does not cross-react with related proteins.                                                               |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                           |