

## Antibodies Product Datasheet

|                               |                                                                                                               |
|-------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | KCNN2 (SK2) Antibody                                                                                          |
| <b>Catalog Number:</b>        | C47518                                                                                                        |
| <b>Reactivity:</b>            | Human, Rat, Mouse                                                                                             |
| <b>Applications:</b>          | WB, IHC-p, IF(paraffin section)                                                                               |
| <b>Dilutions:</b>             | WB 1:1000-2000, IHC 1:100-200                                                                                 |
| <b>Modification:</b>          | Unmodified/Total                                                                                              |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                             |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen. |
| <b>Immunogen:</b>             | Synthetic Peptide of KCNN2 (SK2)                                                                              |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                       |
| <b>Gene Name:</b>             |                                                                                                               |
| <b>Protein Name:</b>          |                                                                                                               |
| <b>Other Name:</b>            | YM3565                                                                                                        |
| <b>Human Swiss Prot No.:</b>  | Q6PJI0                                                                                                        |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                       |
| <b>Specificity:</b>           | KCNN2(SK2) protein(A244) detects endogenous levels of KCNN2(SK2)                                              |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                  |