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| Product name: | KCNA1 Rabbit Monoclonal Antibody |
| Cat number: | MABN83816 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | A synthesized peptide derived from human KCNA1 |
| Reactivity: | Human |
| Applications: | WB 1:1000-1:5000,IP 1:20-1:50 |
| Molecular Weight: | 56 kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | Voltage-gated potassium channel that mediates transmembrane potassium transport in excitable membranes, primarily in the brain and the central nervous system, but also in the kidney .Contributes to the regulation of the membrane potential and nerve signaling, and prevents neuronal hyperexcitability. |