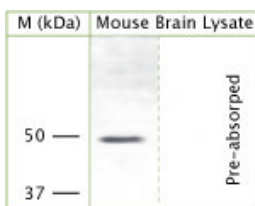


Rabbit antibody to KCNJ12

| | |
|-----------------------|---|
| Code | OSK00028G |
| ID Tag | Rb859-290309-G |
| Unit size | 500 Å, Åµg |
| Immunogen | A synthetic peptide from the cytoplasmic domain of rat KCNJ12 (KCNJN1, Kir2.2, IRK2) conjugated to an immunogenic carrier protein was used as the immunogen. The antigen is homologous in mouse. |
| Conjugate | Unconjugated antibody |
| Also known | ATP-sensitive inward rectifier potassium channel 12, Potassium channel, inwardly rectifying subfamily J member 12, Inward rectifier K(+) channel Kir2.2, Kir2.2v, IRK2, KCNJN1 |
| Host | NZ white rabbit |
| Purity | IgG |
| Clonality | Polyclonal |
| Isotype | Polyclonal, IgG |
| Applications | IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet tested in other applications. |
| Specificity | Specific for KCNJ12. |
| Spcs X-react. | Rat, mouse. Other species not yet tested. |
| Format | Lyophilised |
| Reconstitution | Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material. |
| Storage | Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles. |
| Expiry Date | 12 months after reconstitution |
| Shipping | This item will be shipped to you at ambient temperature in a lyophilised form. |
| Limitation | For research use only |



Rabbit antibody to cytoplasmic domain of KCNJ12 (KCNJN1, Kir2.2, IRK2): whole serum (OSK00021W) at a concentration of 30 microgram/ml; blocked with 1% LFDM for 15 minutes at room temperature with shake, primary antibody incubated for 15 minutes at room temperature, washed 3 times with PBST, 5 minutes each. Secondary antibody was also incubated for 15 minutes at room temperature.

Related Products

OSK00021W Rabbit antibody to KCNJ12