

Rabbit antibody to KCNJ12

Code OSK00021W

ID Tag Rb859-290309-WS

Unit size 100 μl

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 antigen. The peptide 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

HostNZ white rabbitPurityWhole serumClonalityPolyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution 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 100 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

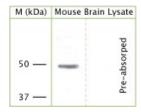
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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 KCNJ12 (OSK00021W) at 1: 1000 dilution; 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.