

## Rabbit antibody to KCNJ13 (200-250)

Code OSK00009W

**ID Tag** Rb2248-271213-WS

Unit size 100 μl

Immunogen A synthetic peptide from aa region 200-250 of human KCNJ13 conjugated to an immunogenic

carrier protein was used as the antigen. The peptide shares 95% identity with rat and mouse

sequences.

**Conjugate** Unconjugated antibody

Also known Inward rectifier potassium channel 13, Potassium channel, inwardly rectifying subfamily J member

13, Inward rectifier K(+) channel Kir7.1

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB (confirmed by recombinant protein). 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 KCNJ13.

**Spcs X-react.** Human. Other species not yet tested but expected to work in rat and mouse.

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