

Rabbit antibody to KCNN4

Code OSK00032W

ID Tag Rb903-260409-WS

Unit size 100 ul

Immunogen A synthetic peptide from the c-terminal region of human KCNN4 conjugated to blue carrier protein

was used as the antigen. The peptide is homologous in rat and mouse.

Conjugate Unconjugated antibody

Also known Intermediate conductance calcium-activated potassium channel protein 4, SK4, KCa4, IKCa1, IK1,

IK1, IKCA1, KCA4, SK4

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

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 KCNN4.

Spcs X-react. Human, rat, mouse. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and

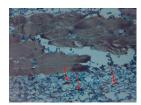
refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



IHC on paraffin sections of rat skin using Rabbit antibody to KCNN4: OSK00032W.

HIER: 1 mM EDTA, pH 8 for 20 min using Thermo's PT Module

Detection was done using Novolink HRP polymer from Leica following manufacturer's instruction

Primary antibody: dilution 1: 1000, incubated 30 min at RT (using Autostainer)

Sections were counterstained with Harris Hematoxylin.