

## **Sheep antibody to HCN1**

Code OSH00011W

**ID Tag** Sh142-070309-WS

Unit size 100 μl

Immunogen A synthetic peptide from cytoplasmic region of human HCN1 conjugated to an immunogenic carrier

protein was used as the immunogen. The antigen is homologous in many species including mouse

and rat.

Conjugate Unconjugated antibody

Also known Brain cyclic nucleotide-gated channel 1, BCNG-1, BCNG1, HAC-2, potassium/sodium

hyperpolarization-activated cyclic nucleotide-gated channel 1

Host Sheep

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 HCN1.

Spcs X-react. Human, mouse and rat. 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