

## Rabbit antibody to extracellular ASIC1 (100-150)

Code OSA00065G

**ID Tag** Rb1452-120610-G

Unit size 500 Ã,µg

Immunogen A synthetic peptide from aa region 100-150 of the extracellular domain of rat ASIC1 conjugated to

blue carrier protein was used as the antigen. The peptide is homologous in mouse and human.

**Conjugate** Unconjugated antibody

Also known Acid-sensing ion channel 1, ASIC1, Brain sodium channel 2, BNaC2, ACCN2

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 ASIC1.

Spcs X-react. Rat, mouse, human. 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