

Rabbit antibody to CNGA1 (100-150)

Code OSC00168W

ID Tag Rb1042-020809-WS

Unit size 100 μl

Immunogen A synthetic peptide from an region 100-150 of mouse CNGA1 conjugated to an immunogenic

carrier protein was used as the antigen.

Conjugate Unconjugated antibody

Also known CNGA1, cGMP-gated cation channel alpha-1, CNG-1, CNG1, Cyclic nucleotide-gated channel

alpha-1, Cyclic nucleotide-gated channel, photoreceptor, Cyclic nucleotide-gated cation channel 1,

Rod photoreceptor cGMP-gated channel subunit alpha, CNCG, CNCG1

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 CNGA1.

Spcs X-react. 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