

## Rabbit antibody to CNG4

Code	OSC00173W
ID Tag	Rb1047-020809-WS
Unit size	100 µl
Immunogen	A synthetic peptide from the n-terminal region of mouse CNG4 conjugated to an immunogenic carrier protein was used as the antigen.
Conjugate	Unconjugated antibody
Also known	CNGA4, cGMP-gated cation channel alpha-4, CNG-4, CNG4, Cyclic nucleotide-gated channel alpha-4, Cyclic nucleotide-gated channel, photoreceptor, Cyclic nucleotide gated cation channel 3, Cone photoreceptor cGMP-gated channel subunit alpha, CNCG4, CNG 4
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
lsotype	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 CNGA4.
Spcs X-react.	Mouse, 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