

## Product datasheet for **TA336009**

### CNGA4 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-CNGA4 Antibody is: synthetic peptide directed towards the N-terminal region of Human CNGA4. Synthetic peptide located within the following region: RIAKLMLYIFVVIHWNSCLYFALSRYLGFRDAWVYPDPAQPGFERLRRQ
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	45 kDa
Gene Name:	cyclic nucleotide gated channel alpha 4
Database Link:	<a href="#">NP_001032406</a> <a href="#">Entrez Gene 1262 Human</a> <a href="#">Q8IV77</a>
Background:	CNGA4 is a modulatory subunit of vertebrate cyclic nucleotide-gated membrane channels that transduce odorant signals?
Synonyms:	CNCA2; CNG-4; CNG4; CNG5; CNGB2; OCNC2; OCNCb; OCNCBETA
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%

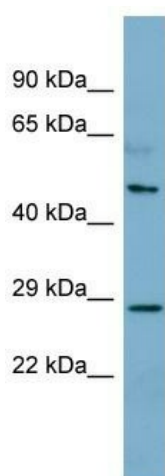


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Protein Families: Druggable Genome, Ion Channels: Cyclic nucleotide gated, Transmembrane

Protein Pathways: Olfactory transduction

### Product images:



Host: Rabbit

Target Name: CNGA4

Sample Tissue: Fetal Thymus Lysate

Antibody Dilution: 1.0 $\mu$ g/ml

Host: Rabbit; Target Name: CNGA4; Sample Tissue: Fetal Thymus lysates; Antibody Dilution: 1.0 ug/ml