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Datasheet for ABIN7148828 anti-CNGA4 antibody (AA 1-575) (FITC)



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Quantity:	100 µg
Target:	CNGA4
Binding Specificity:	AA 1-575
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNGA4 antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Cyclic nucleotide-gated cation channel alpha-4 protein (1-575AA)
Isotype:	lgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	CNGA4
Alternative Name:	CNGA4 (CNGA4 Products)
Background:	Background: Second messenger, cAMP, causes the opening of cation-selective cyclic
	nucleotide-gated (CNG) channels and depolarization of the neuron (olfactory sensory neurons,

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN7148828 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

the trans mediated and exte Aliases: 0	NGA4 is the modulatory subunit of this channel which is known to play a central role in duction of odorant signals and subsequent adaptation. By accelerating the calcium- d negative feedback in olfactory signaling it allows rapid adaptation to odor stimulation nds its range of odor detection. CNGA4Cyclic nucleotide-gated cation channel alpha-4 antibody, Cyclic nucleotide- annel alpha-4 antibody, CNG channel alpha-4 antibody, CNG-4 antibody, CNG4
mediated and exte Aliases: 0 gated ch antibody UniProt: Q8IV77	d negative feedback in olfactory signaling it allows rapid adaptation to odor stimulation nds its range of odor detection. CNGA4Cyclic nucleotide-gated cation channel alpha-4 antibody, Cyclic nucleotide- annel alpha-4 antibody, CNG channel alpha-4 antibody, CNG-4 antibody, CNG4
and external and external Aliases: 0 gated chrantibody UniProt: Q8IV77	nds its range of odor detection. CNGA4Cyclic nucleotide-gated cation channel alpha-4 antibody, Cyclic nucleotide- annel alpha-4 antibody, CNG channel alpha-4 antibody, CNG-4 antibody, CNG4
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gated ch antibody UniProt: Q8IV77	annel alpha-4 antibody, CNG channel alpha-4 antibody, CNG-4 antibody, CNG4
UniProt: Q8IV77	
UniProt: Q8IV77	
Application Details	
Restrictions: For Rese	arch Use only
Handling	
Format: Liquid	
Buffer: Preserva	tive: 0.03 % Proclin 300
Constitu	ents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative: ProClin	
	duct contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
Precaution of Use: This prod	
	by trained staff only.