

兔抗 CNGA4 多克隆抗体

中文名称：兔抗 CNGA4 多克隆抗体

英文名称：Anti-CNGA4 rabbit polyclonal antibody

别名：cyclic nucleotide gated channel alpha 4; CNG4; CNG5; CNCA2; CNG-4; CNGB2; OCNC2; OCNCb; OCNCBETA

相关类别：一抗

储存：冷冻 (-20℃)

宿主：Rabbit

抗原：CNGA4

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

<p>Background:</p>	<p>Second messenger, cAMP, causes the opening of cation-selective cyclic nucleotide-gated (CNG) channels and depolarization of the neuron (olfactory sensory neurons, OSNs). CNGA4 is the modulatory subunit of this channel which is known to play a central role in the transduction of odorant signals and subsequent adaptation. By accelerating the calcium-mediated negative feedback in olfactory signaling it allows rapid adaptation to odor stimulation and extends its range of odor detection.</p>
<p>Applications:</p>	<p>ELISA, WB, IHC</p>
<p>Name of antibody:</p>	<p>CNGA4</p>

Immunogen:	Synthetic peptide of human CNGA4
Full name:	cyclic nucleotide gated channel alpha 4
Synonyms:	CNG4; CNG5; CNCA2; CNG-4; CNGB2; OCNC2; OCN Cb; OCNCBETA
SwissProt:	Q8IV77
ELISA Recommended dilution:	1000-2000
IHC positive control:	Human thyroid cancer; Human brain
IHC Recommend dilution:	20-100
WB Predicted band size:	66 kDa
WB Positive control:	Human cerebella tissue and Human cerebrum tissue lysates
WB Recommended dilution:	200-1000



