

兔抗 CHRNA4 多克隆抗体

中文名称：兔抗 CHRNA4 多克隆抗体

英文名称： Anti-CHRNA4 rabbit polyclonal antibody

别名： EBN; BFNC; EBN1; NACHR; NACRA4; NACHRA4

抗原： CHRNA4

储存： 冷冻（-20℃）

宿主： Rabbit

相关类别： 一抗

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

This gene encodes a nicotinic acetylcholine receptor, which belongs to a superfamily of ligand-gated ion channels that play a role in fast signal transmission at synapses. These pentameric receptors can bind acetylcholine, which causes an extensive change in conformation that leads to the opening of an ion-conducting channel across the plasma membrane. This protein is an integral membrane receptor subunit that can interact with either nAChR beta-2 or nAChR beta-4 to form a functional receptor. Mutations in this gene cause nocturnal frontal lobe epilepsy type 1.

Applications:	ELISA, IHC
Name of antibody:	CHRNA4
Immunogen:	Fusion protein of human CHRNA4
Full name:	cholinergic receptor, nicotinic, alpha 4 (neuronal)
Synonyms :	EBN; BFNC; EBN1; NACHR; NACRA4; NACHRA4
SwissProt:	P43681
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human brain
IHC Recommend dilution:	50-200

