

兔抗 ARRB2 多克隆抗体

中文名称: 兔抗 ARRB2 多克隆抗体

英文名称: Anti-ARRB2 rabbit polyclonal antibody

别 名: arrestin beta 2; ARB2; ARR2; BARR2

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: ARRB2

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Members of arrestin/beta-arrestin protein family are thought to participate in agonist-mediated desensiti zation of G-protein-coupled receptors and cause spe cific dampening of cellular responses to stimuli such as hormones, neurotransmitters, or sensory signals. Arrestin beta 2, like arrestin beta 1, was shown to i nhibit beta-adrenergic receptor function in vitro. It i s expressed at high levels in the central nervous sys tem and may play a role in the regulation of synap tic receptors. Besides the brain, a cDNA for arrestin beta 2 was isolated from thyroid gland, and thus it



	may also be involved in hormone-specific desensitiz ation of TSH receptors. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, WB
Name of antibody:	ARRB2
Immunogen:	Synthetic peptide of human ARRB2
Full name:	arrestin beta 2
Synonyms:	ARB2; ARR2; BARR2
SwissProt:	P32121
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	40 kDa
WB Positive control:	HEPG2 and Hela cell lysates
WB Recommended dilution:	200-1000

