

Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody

Catalog# UZ-MA00517

Product information

产品货号	UZ-MA00517
别名	ARB2; ARR2; BARR2
产品名称	Beta Arrestin 2 (7Q7) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,FCM,IP
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Beta Arrestin 2
稀释度	WB 1:1000, FCM 1:200-1:500, IP 1:20-1:50
参考分子量	50kDa
预测分子量	46kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Members of arrestin/beta-arrestin protein family are thought to participate in a agonist-mediated desensitization of G-protein-coupled receptors and cause specific dampening of cellular responses to stimuli such as hormones, neurotransmitters, or sensory signals. Arrestin beta 2, like arrestin beta 1, was shown to inhibit beta-adrenergic receptor function in vitro. It is expressed at high levels in the central nervous system and may play a role in the regulation of synaptic 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 desensitization of TSH receptors. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2012]
纯化	Affinity Purification
Uniprot ID	P32121,Q91YI4,P29067
Clonality	Monoclonal