

beta Arrestin 1 (16Z1) Rabbit Monoclonal Antibody

Catalog# UZ-MA04993

Product information

产品货号	UZ-MA04993
别名	ARB1; ARR1
产品名称	beta Arrestin 1 (16Z1) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-ICC,FCM,IF-P
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 1
稀释度	WB 1:1000, IHC-P/IF-P 1:100-1:200, IF-ICC 1:100-1:200, FCM 1:20
参考分子量	50kDa
预测分子量	50kDa
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 1 is a cytosolic protein and acts as a cofactor in the beta-adrenergic receptor kinase (BARK) mediated desensitization of beta-adrenergic receptors. Besides the central nervous system, it is expressed at high levels in peripheral blood leukocytes, and thus the BARK/beta-arrestin system is believed to play a major role in regulating receptor-mediated immune functions. Alternatively spliced transcripts encoding different isoforms of arrestin beta 1 have been described. [provided by RefSeq, Jan 2011]
纯化	Affinity Purification
Uniprot ID	P49407
Clonality	Monoclonal