

ADRB1 Antibody PE Conjugated

Catalog No: #C00303P

Package Size: #C00303P 100ul

Description

Product Name	ADRB1 Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 197-222 477 derived from human ADRB1
Conjugates	PE
Target Name	ADRB1
Other Names	RHR; B1AR; ADRB1R; BETA1AR; Beta-1 adrenergic receptor; Beta-1 adrenoreceptor; Beta-1 adrenoceptor; ADRB1
Accession No.	Swiss-Prot#P08588NCBI Gene ID153
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

CC=1:50-200 IF=1:50-200

Background

Beta-adrenergic receptors mediate the catecholamine-induced activation of adenylate cyclase through the action of G proteins. This receptor binds epinephrine and norepinephrine with approximately equal affinity. Mediates Ras activation through G(s)-alpha- and cAMP-mediated signaling.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.