

ADRB2 Antibody FITC Conjugated

Catalog No: #C00510F

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Description

Product Name	ADRB2 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	Flow-Cyt IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 221-274 413 derived from human of human ADRB2
Conjugates	FITC
Target Name	ADRB2
Other Names	BAR; B2AR; ADRBR; ADRB2R; BETA2AR; Beta-2 adrenergic receptor; Beta-2 adrenoreceptor; Beta-2 adrenoceptor; ADRB2
Accession No.	Swiss-Prot#P07550NCBI Gene ID154
Uniprot	P07550
GeneID	154;
Excitation Emission	494nm 518nm
Cell Localization	Cytoplasm
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

Flow-Cyt=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. The beta-2-adrenergic receptor binds epinephrine with an approximately 3-fold greater affinity than it does norepinephrine.

Note: This product is for in vitro research use only