

Calcitonin receptor Antibody FITC Conjugated

Catalog No: #C00098F

Package Size: #C00098F 100ul

Description

Product Name	Calcitonin receptor Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Ms Ra
Immunogen Description	KLH conjugated synthetic peptide aa 25-75 516 derived from rat Calcitonin receptor
Conjugates	FITC
Target Name	Calcitonin receptor
Other Names	Calcitonin receptor; CT-R; C1A C1B; Calcr
Accession No.	Swiss-Prot#P32214NCBI Gene ID116506
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

ICC=1:50-200 IF=1:50-200

Background

This is a receptor for calcitonin. The activity of this receptor is mediated by G proteins which activate adenylyl cyclase. The calcitonin receptor is thought to couple to the heterotrimeric guanosine triphosphate-binding protein that is sensitive to cholera toxin.

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