

TSHR Polyclonal Antibody Cy7 Conjugated

Catalog No: #C00001Cy7

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Description

Product Name	TSHR Polyclonal Antibody Cy7 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FCM IF(IHC-P)
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 21-71 764 derived from human TSHR
Conjugates	Cy7
Target Name	TSHR
Other Names	LGR3; CHNG1; hTSHR-I; Thyrotropin receptor; Thyroid-stimulating hormone receptor; TSH-R; TSHR
Accession No.	NCBI Gene ID:7253
Uniprot	P16473
GeneID	7253;
Excitation Emission	743nm 767nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	Aqueous buffered solution containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

FCM:1:20-100IF:1:50-200

Background

Receptor for thyrothropin. Plays a central role in controlling thyroid cell metabolism. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. Also acts as a receptor for thyrostimulin (GPA2+GPB5).

Note: This product is for in vitro research use only