

TSHR Antibody Biotin Conjugated

Catalog No: #C00001B

Package Size: #C00001B 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	TSHR Antibody Biotin Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 21-71 764 derived from human TSHR
Conjugates	Biotin
Target Name	TSHR
Other Names	LGR3; CHNG1; hTSHR-I; Thyrotropin receptor; Thyroid-stimulating hormone receptor; TSH-R; TSHR
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

Application Details

Western blotting: 1:100-1000Immunohistochemistry1:100-500

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 and is not intended for use in humans or animals.