

## TSHR Antibody HRP Conjugated

Catalog No: #C00283H

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## Description

Product Name	TSHR Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 561-580 764 derived from human TSHR
Conjugates	HRP
Target Name	TSHR
Other Names	LGR3; CHNG1; hTSHR-I; Thyrotropin receptor; Thyroid-stimulating hormone receptor; TSH-R; TSHR
Accession No.	Swiss-Prot#P16473NCBI Gene ID7253
Uniprot	P16473
GeneID	7253;
Excitation Emission	N A
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

WB=1:500-2000

## 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