

Insig2 Antibody HRP Conjugated

Catalog No: #C06514H

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Description

Product Name	Insig2 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human Insig2
Conjugates	HRP
Target Name	Insig2
Other Names	Hypothetical protein INSIG2; INSIG 2; INSIG-2; INSIG 2 membrane protein; INSIG2 membrane protein; Insulin induced gene 2; Insulin induced gene 2 protein; Insulin induced protein 2; MGC26273; INSIG2_HUMAN.
Accession No.	NCBI Gene ID51141
Uniprot	Q9Y5U4
GeneID	51141;
Excitation Emission	N A
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 IHC-P=1:50-200 IHC-F=1:50-200

Background

Insig2 is highly similar to the protein product encoded by gene Insig1. Both Insig1 protein and Insig2 protein are endoplasmic reticulum proteins that block the processing of sterol regulatory element binding proteins (SREBPs) by binding to SREBP cleavage-activating protein (SCAP), and thus prevent SCAP from escorting SREBPs to the Golgi.

Note: This product is for in vitro research use only