

RGS5 Antibody HRP Conjugated

Catalog No: #C04325H

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Description

Product Name	RGS5 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	B IHC-PB IHC-F
Species Reactivity	HuB MsB RtB B B
Immunogen Description	KLH conjugated synthetic peptide aa 80-130 181 derived from mouse RGS5
Conjugates	HRP
Target Name	RGS5
Other Names	1110070A02Rik; Regulator of G-protein signaling 5; RGS5
Accession No.	Swiss-Prot#O08850NCBI Gene ID19737
Uniprot	O08850
GeneID	19737;
Excitation Emission	N A
Cell Localization	Cytoplasm, Cell membrane
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

B IHC-P=1:50-200B IHC-F=1:50-200

Background

Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form.
Binds to G(i)-alpha and G(o)-alpha, but not to G(s)-alpha.

Note: This product is for in vitro research use only