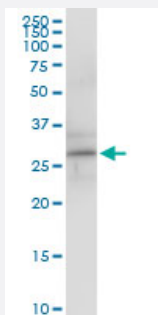


RGS5 (Human) IP-WB Antibody Pair

Catalog # H00008490-PW1

Size 1 Set

Applications



Immunoprecipitation of RGS5 transfected lysate using rabbit polyclonal anti-RGS5 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-RGS5.

Specification

Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of RGS5 transfected lysate using rabbit polyclonal anti-RGS5 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-RGS5.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-RGS5 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-RGS5 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — RGS5

Entrez GeneID	8490
Gene Name	RGS5
Gene Alias	MST092, MST106, MST129, MSTP032, MSTP092, MSTP106, MSTP129
Gene Description	regulator of G-protein signaling 5
Omim ID	145500 603276
Gene Ontology	Hyperlink
Gene Summary	The regulator of G protein signaling (RGS) proteins are signal transduction molecules that have structural homology to SST2 of <i>Saccharomyces cerevisiae</i> and EGL-10 of <i>Caenorhabditis elegans</i> . Multiple genes homologous to SST2 are present in higher eukaryotes. RGS proteins are involved in the regulation of heterotrimeric G proteins by acting as GTPase activators.[supplied by OMIM]
Other Designations	OTTHUMP00000032361 Regulator of G protein signaling-5 regulator of G-protein signalling 5

Disease

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