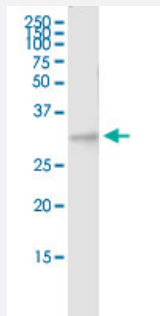


RGS20 (Human) IP-WB Antibody Pair

Catalog # H00008601-PW2

Size 1 Set

Applications



Immunoprecipitation of RGS20 transfected lysate using rabbit polyclonal anti-RGS20 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-RGS20.

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 (79); Rat (80)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of RGS20 transfected lysate using rabbit polyclonal anti-RGS20 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-RGS20.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-RGS20 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-RGS20 (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 — RGS20

Entrez GeneID [8601](#)

Gene Name RGS20

Gene Alias RGSZ1, ZGAP1

Gene Description regulator of G-protein signaling 20

Omim ID [607193](#)

Gene Ontology [Hyperlink](#)

Gene Summary Regulator of G protein signaling (RGS) proteins are regulatory and structural components of G protein-coupled receptor complexes. RGS proteins are GTPase-activating proteins for Gi (see GNAI1; MIM 139310) and Gq (see GNAQ; MIM 600998) class G-alpha proteins. They accelerate transition through the cycle of GTP binding and hydrolysis and thereby accelerate signaling kinetics and termination.[supplied by OMIM]

Other Designations regulator of G-protein signalling 20|regulator of Gz-selective protein signaling

Disease

- [Carcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Hypertension](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)