

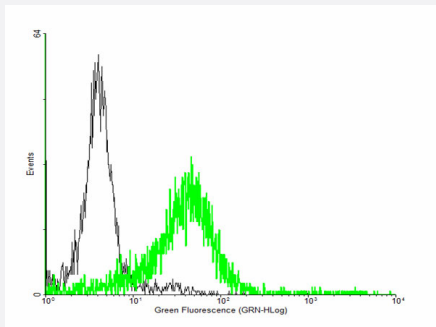
MaxPab®

RGS6 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00009628-B01P

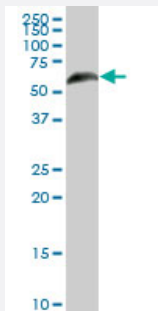
Size 50 ug

Applications



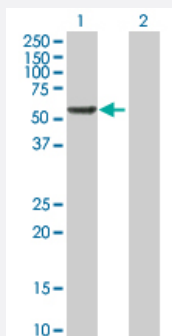
Flow Cytometry

FACS analysis of negative control 293 cells (Black) and RGS6 expressing 293 cells (Green) using RGS6 purified MaxPab mouse polyclonal antibody.



Western Blot (Tissue lysate)

RGS6 MaxPab polyclonal antibody. Western Blot analysis of RGS6 expression in rat brain.



Western Blot (Transfected lysate)

Western Blot analysis of RGS6 expression in transfected 293T cell line ([H00009628-T01](#)) by RGS6 MaxPab polyclonal antibody.

Lane 1: RGS6 transfected lysate(51.92 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human RGS6 protein.

Immunogen	RGS6 (NP_004287.3, 1 a.a. ~ 472 a.a) full-length human protein.
Sequence	MAQGSGDQRAVGADPEESSPNMIVYCKIEDIITKMQDDKTGGVPIRTVKSFLSKIPSVVTGTDIVQ WLMKNLSIEDPVEAIHLGSLIAAQGYIFPISDHVLTMKDDGTFYRFQAPYFWPSNCWEPENTDYAIY LCKRTMQNKARLELADYEAENLARLQRAFARKWEFIFMQAEAQVKIDRKDKTERKILDSQERAF WDVHRPVPGCVNTTEMDIRKCRRLKNPQKVKKSVYGVTEESQAQSPVHVLSQPIRKTTKEDIRK QITFLNAQIDRHCLKMSKVAESLIAYTEQYVEYDPLITPAEPSNPWISDDVALWDIEMSKEPSQQRV KRWGFSFDEILKDQVGRDQFLRFLESEFSSSENLRFWLAVQDLKKQPLQDVAKRVEEIMQEFLAP GAPSAINLDSHSYEITSQNVKDGGRYTFEDAQEHYKLMKSDSYARFLRSNAYQDLLLAKKKGKSL AGKRLTGLMQSS
Host	Mouse
Reactivity	Human, Rat
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Flow Cytometry

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[Protocol Download](#)

Gene Info — RGS6

Entrez GeneID

[9628](#)

GeneBank Accession#	NM_004296
Protein Accession#	NP_004287.3
Gene Name	RGS6
Gene Alias	DKFZp313G1241, FLJ43552, GAP, MGC142132
Gene Description	regulator of G-protein signaling 6
Omim ID	603894
Gene Ontology	Hyperlink
Gene Summary	Members of the RGS (regulator of G protein signaling) family, such as RGS6, modulate G protein function by activating the intrinsic GTPase activity of the alpha (guanine nucleotide-binding) subunits (Seki et al., 1999 [PubMed 10083744]).[supplied by OMIM]
Other Designations	G protein signaling 6 regulator GTPase activating protein H_DJ0283M22.1 H_DJ1108A12.1 WUGSC:H_DJ0283M22.1 WUGSC:H_DJ1108A12.1 regulator of G protein signaling 6 regulator of G protein signalling 6 regulator of G-protein signalling 6

Disease

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