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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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RGS19 polyclonal antibody (A02)

Catalog # : H00010287-A02

規格 : [50 uL]

List All

Specification

Product Description: Mouse polyclonal antibody raised against a partial recombinant RGS19.

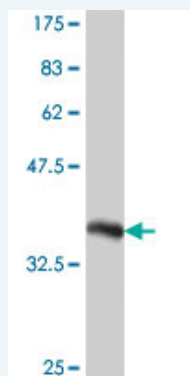
Immunogen: RGS19 (NP_005864, 51 a.a. ~ 140 a.a) partial recombinant protein with GST tag.

Sequence: WNQERRRAWQASRESKQLPLPSCVCA TPSP EEVQSWAQSFDKLMHS
PAGRSVFR AFLRTEYSEENMLFWLACEELKAEANQHVVDEKAR

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.01 kDa) .

Storage Buffer: 50 % glycerol

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

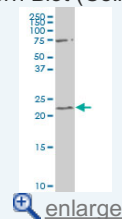
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

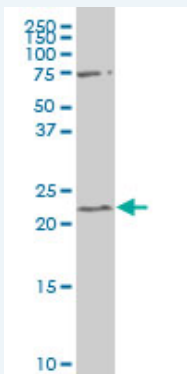
Application Image

Western Blot (Cell lysate)



Western Blot (Recombinant protein)

ELISA



RGS19 polyclonal antibody (A02), Lot # 050926JC01. Western Blot analysis of RGS19 expression in Daoy.

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [10287](#)

GeneBank [NM_005873](#)

Accession#:

Protein [NP_005864](#)

Accession#:

Gene Name: RGS19

Gene Alias: GAIP, RGSGAIP

Gene regulator of G-protein signaling 19

Description:

Omim ID: [605071](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: G proteins mediate a number of cellular processes. The protein encoded by this gene belongs to the RGS (regulators of G-protein signaling) family and specifically interacts with G protein, GAI3. This protein is a guanosine triphosphatase-activating protein that functions to down-regulate Galpha i/Galpha q-linked signaling. Alternatively spliced transcript variants encoding the same protein isoform have been found for this gene. [provided by RefSeq]

Other Designations: G alpha interacting protein, G protein signalling regulator 19, OTTHUMP00000031632, guanine nucleotide binding protein alpha inhibiting activity polypeptide 3 interacting protein, regulator of G-protein signalling 19

Related Disease

[Anorexia Nervosa](#) [Bulimia](#) [Genetic Predisposition to Disease](#) [Hypertension](#)