

DNAxPAb

Hard-to-Find
Antibody

RGS16 DNAxPAb

Catalog # H00006004-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human RGS16 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MCRTLAAPPTCLERAKEFKTRLGIFLHKSELGCDTGSTGKFEWGSKHSENRNFSEDVLGWRE
SFDLLSSKNGVAAFHAFKTEFSEENLEFWLACEEFKKIRSATKLASRAHQIFEEFICSEAPKEV
NIDHETRELTRMNLQTATATCFDAAQGKTRLMEKDSYPRFLKSPAYRDLAAQASAASATLSSCS
LDEPSHT

Host Rabbit

Reactivity Human

Purification Protein A

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

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — RGS16

Entrez GeneID [6004](#)**GeneBank Accession#** [NM_002928.2](#)**Protein Accession#** [NP_002919.2](#)**Gene Name** RGS16**Gene Alias** A28-RGS14, A28-RGS14P, RGS-R**Gene Description** regulator of G-protein signaling 16**Omim ID** [602514](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the 'regulator of G protein signaling' family. It inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits. It also may play a role in regulating the kinetics of signaling in the phototransduction cascade. [provided by RefSeq]

Other Designations OTTHUMP00000033147|regulator of G-protein signalling 16

Disease

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