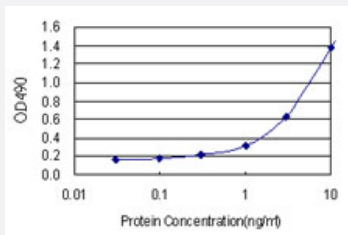


RGS3 (Human) Matched Antibody Pair

Catalog # H00005998-AP21

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human RGS3.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein (H00005998-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 0.3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-RGS3 (100 ug) 2. Detection antibody: mouse purified polyclonal anti-RGS3 (20 ug) *Reagents are sufficient for at least 1-2 x 96 well plates using recommended protocols.
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

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — RGS3

Entrez GeneID	5998
Gene Name	RGS3
Gene Alias	C2PA, FLJ20370, FLJ31516, FLJ90496, PDZ-RGS3, RGP3
Gene Description	regulator of G-protein signaling 3
Omim ID	602189
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the regulator of G-protein signaling (RGS) family. This protein is a GTP-ase activating protein which inhibits G-protein mediated signal transduction. The protein is largely cytosolic, but G-protein activation leads to translocation of this protein to the plasma membrane. A nuclear form of this protein has also been described, but its sequence has not been identified. Multiple alternatively spliced transcript variants have been described for this gene but the full-length nature of some transcripts is not yet known. [provided by RefSeq]
Other Designations	OTTHUMP00000022813 OTTHUMP00000022814 OTTHUMP00000022815 regulator of G-protein signalling 3

Pathway

- [Axon guidance](#)

Disease

- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)