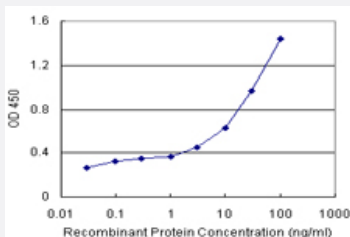


RGS5 (Human) Matched Antibody Pair

Catalog # H00008490-AP11

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 10 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 RGS5.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (90)
Quality Control Testing	Standard curve using recombinant protein (H00008490-P01) as an analyte. Sandwich ELISA detection sensitivity ranging from 10 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-RGS5 (100 ug) 2. Detection antibody: mouse monoclonal anti-RGS5, IgG2b Kappa (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 — RGS5

Entrez GeneID	8490
Gene Name	RGS5
Gene Alias	MST092, MST106, MST129, MSTP032, MSTP092, MSTP106, MSTP129
Gene Description	regulator of G-protein signaling 5
Omim ID	145500 603276
Gene Ontology	Hyperlink
Gene Summary	The regulator of G protein signaling (RGS) proteins are signal transduction molecules that have structural homology to SST2 of <i>Saccharomyces cerevisiae</i> and EGL-10 of <i>Caenorhabditis elegans</i> . Multiple genes homologous to SST2 are present in higher eukaryotes. RGS proteins are involved in the regulation of heterotrimeric G proteins by acting as GTPase activators.[supplied by OMIM]
Other Designations	OTTHUMP00000032361 Regulator of G protein signaling-5 regulator of G-protein signalling 5

Disease

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- [Carcinoma](#)
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