

Immunotag™ RGA1 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0740
Product Description	Immunotag™ RGA1 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	RGA1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	RGA1 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	RALGAP1 GARNL1 KIAA0884 TULIP1
Accession No.	Q6GYQ0 Q6GYP7 O55007
Description	Ral GTPase activating protein catalytic alpha subunit 1(RALGAP1) Homo sapiens This gene encodes a major subunit of the RAL-GTPase activating protein. A similar protein in mouse binds E12, a transcriptional regulator of immunoglobulin genes. The mouse protein also functions in skeletal muscle by binding to the regulatory 14-3-3 proteins upon stimulation with insulin or muscle contraction. A pseudogene of this gene has been identified on chromosome 9. [provided by RefSeq, Oct 2016],
Protein Expression	Kidney,

## Antibody Specification

Subcellular Localization	nucleus,cytoplasm,
Protein Function	regulation of small GTPase mediated signal transduction,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.