

Immunotag™ RAB21 Antibody

Antibody Specification	
Catalog No.	ITA9559
Product Description	Immunotag™ RAB21 Antibody
Size	100 µg, 200 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	RAB21
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:1000-3000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human RAB21
Specificity	RAB21 Antibody detects endogenous levels of total RAB21
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	RAB21
Accession No.	Q9UL25
Alternate Names	KIAA0118; RAB 21; RAB21; RAB21, member RAS oncogene family; RAB21_HUMAN; Ras-related protein Rab-21;
Description	Regulates integrin internalization and recycling, but does not influence the traffic of endosomally translocated receptors in general. As a result, may regulate cell adhesion and migration (By similarity). During the mitosis of adherent cells, controls the endosomal trafficking of integrins which is required for the successful completion of cytokinesis. Involved in neurite growth (By similarity).

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	24 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.