

## Immunotag™ RAB11FIP2 Antibody

Antibody Specification	
Catalog No.	ITA5248
Product Description	Immunotag™ RAB11FIP2 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	RAB11FIP2
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	RAB11FIP2 Antibody detects endogenous levels of total RAB11FIP2
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	RAB11FIP2
Accession No.	Q7L804
Alternate Names	KIAA0941; NRip11; RAB11 family interacting protein 2 (class I); Rab11 family-interacting protein 2; RAB11 FIP2 long isoform; Rab11-FIP2; RAB11FIP2; RFIP2; RFIP2_HUMAN;

## Antibody Specification

Description	A Rab11 effector binding preferentially phosphatidylinositol 3,4,5-trisphosphate (PtdInsP3) and phosphatidic acid (PA) and acting in the regulation of the transport of vesicles from the endosomal recycling compartment (ERC) to the plasma membrane. Involved in insulin granule exocytosis. Also involved in receptor-mediated endocytosis and membrane trafficking of recycling endosomes, probably originating from clathrin-coated vesicles. Required in a complex with MYO5B and RAB11 for the transport of NPC1L1 to the plasma membrane. Also acts as a regulator of cell polarity.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	58 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.