

Immunotag™ RAP2B Antibody

Antibody Specification	
Catalog No.	ITA5288
Product Description	Immunotag™ RAP2B 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	RAP2B
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,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	RAP2B Antibody detects endogenous levels of total RAP2B
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	RAP2B
Accession No.	P61225
Alternate Names	MGC20484; RAP 2B; RAP2A; Rap2b; RAP2B member of RAS oncogene family; RAP2B_HUMAN; Ras family small GTP binding protein RAP2B; Ras related protein RAP 2B; Ras related protein RAP2B; Ras-related protein Rap-2b; Small GTP binding protein;

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Description	Small GTP-binding protein which cycles between a GDP-bound inactive and a GTP-bound active form. Involved in EGFR and CHRM3 signaling pathways through stimulation of PLCE1. May play a role in cytoskeletal rearrangements and regulate cell spreading through activation of the effector TNIK. May regulate membrane vesiculation in red blood cells.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	18 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.