

## Anti-RAB1A antibody (110aa C-Term) (STJ140056) STJ140056

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Goat polyclonal antibody anti-RAB1, member RAS oncogene family (110aa C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/HC-F/IF/ELISA

 Host/Source
 Goat

 Reactivity
 Human/Rat/Mouse/Monkey/Canine

## **PRODUCT PROPERTIES**

Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution	WB 1:250-1:1000
Range	IHC-F 1:250-1:1500
	IHC-P 1:250-1:1500
	IF 1:50-1:250
	ELISA ND
	Mojallal M Zheng Y Hultin S et al. Nat Commun 2014 Aug 1:5:4557. PMID: 25080966
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage	For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should be
Instruction	discarded if not used within 12 hours.

## **TARGET INFORMATION**

Gene ID 5861 Gene Symbol RAB1A Uniprot ID RAB1A\_HUMAN Immunogen Purified recombir Immunogen 110aa C-Term Region Specificity Detects total Rab

Immunogen Purified recombinant peptides derived from within residues 110 aa to the C-terminus of mouse Rab1a and Rab1b produced in E. coli. Immunogen 110aa C-Term

Specificity Detects total Rab1 protein by Western blot in the following human, rat and mouse whole cell lysates and transfected cells with GFP-Rab1a and GFP-Rab1b cds.



Sequence

Anti-Rab1 antibody at 1:1000 dilution 293HEK transfected lysate at 50 ŵg per lane Rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution.



Immunohistochemistry of mouse intestine using anti-Rab1 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1 antibody at 1:500:DAB detection. Anti-Rab1

Anti-Rab1

No 1st Ab

Immunohistochemistry of human pancreas using anti-Rab1 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1 antibody at 1:250:DAB detection

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Rab1