

## Anti-RAB5A antibody (115aa C-Term) (STJ140060) STJ140060

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Goat polyclonal antibody anti-RAB5A, member RAS oncogene family (115aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.

 Applications
 WB, IHC-F, IHC-P, IF

 Host/Source
 Goat

 Reactivity
 Human, Rat, Mouse, Monkey, Canine

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
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Concentration	4 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:250-1:5000
	IHC-F 1:100-1:500
	IHC-P 1:100-1:500
	IF 1:50-1:250
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.

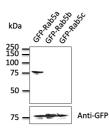
## **TARGET INFORMATION**

Gene ID 5868 Gene Symbol RAB5A Uniprot ID RAB5A\_HUMAN Immunogen Purified recombin Immunogen 115aa C-Term Region Specificity Detects Rab5a p

Immunogen Purified recombinant peptide derived from within residues 115 aa to the C-terminus of mouse Rab5a produced in E. coli. Immunogen 115aa C-Term

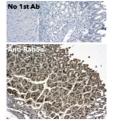
Immunogen Sequence

Detects Rab5a protein by Western blot in cell lysates of transfected cells with GFP-Rab5a. This Ab is specific for Rab5a; it does not recognize Rab5b and Rab5c.

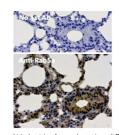


- Anti-Rab5a antibody at 1:500 dilution 293 cells transfected with GFP-Rab5 rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution

Anti-Rab5a antibody at 1:2500 dilution lysates at 50 µg per lane rabbit polycional to goat igG (HRP) at 1:10000



Immunohistochemistry of mouse stomach using ant Rab5a antibody and FFPE tissue after heat-induce antigen retrieval. Anti-Rab5a antibody at 1:250:DA detection.



Immunohistochemistry of mouse lung using anti-Rab5a antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab5a antibody at 1:250:DAB detection.

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