Anti-RAB5B antibody (115aa C-Term) (STJ140061)

STJ140061

GENERAL INFORMATION

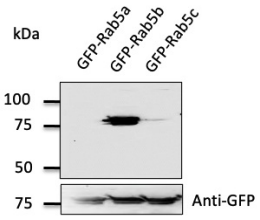
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-RAB5B, member RAS oncogene family (115aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications WB, IHC-F, IHC-P, IF
Host/Source Goat
Reactivity Human, Rat, Mouse, Monkey, Canine

PRODUCT PROPERTIES

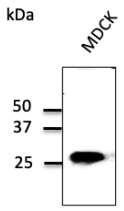
Clonality Polyclonal
Clone ID
Concentration 4 mg/mL
Conjugation Unconjugated
Purification This antibody is epitope-affinity purified from goat antiserum.
Dilution Range WB 1:250-1:1000
IF 1:50-1:250
IHC-F 1:100-1:500
IHC-P 1:100-1:500
Formulation PBS, 20% glycerol and 0.05% sodium azide.
Isotype IgG
Storage Instruction 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 discarded if not used within 12 hours.

TARGET INFORMATION

Gene ID 5869
Gene Symbol RAB5B
Uniprot ID RAB5B_HUMAN
Immunogen Purified recombinant peptide derived from within residues 115 aa to the C-terminus of mouse Rab5b produced in E. coli.
Immunogen Region 115aa C-Term
Specificity Detects Rab5b protein by Western blot in cell lysates of transfected cells with GFP-Rab5b. This Ab is specific for Rab5b; it does not recognize Rab5a and Rab5c.
Immunogen Sequence



Anti-Rab5b antibody at 1:500 dilution 293 cells transfected with GFP-Rab5 lysates at 50 µg per lane rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



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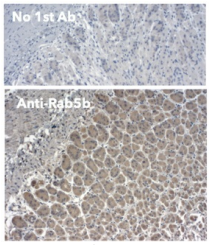
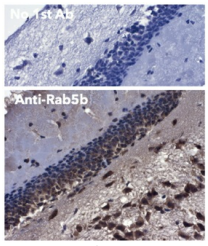


Immunohistochemistry of mouse stomach using anti-Rab5b antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab5b antibody at 1:500:DAB detection.



Immunohistochemistry of mouse retina using anti-Rab5b antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab5b antibody at 1:500:DAB detection.

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