

Anti-RAB5A antibody (115aa C-Term) (STJ140059)

STJ140059

GENERAL INFORMATION

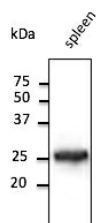
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-RAB5A, member RAS oncogene family (115aa C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-F, IHC-P, IF, ELISA
Host/Source	Goat
Reactivity	Human, Rat, Mouse, Monkey, Canine

PRODUCT PROPERTIES

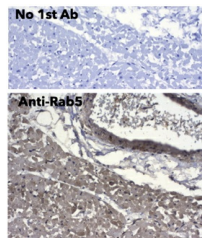
Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution Range	WB 1:250-1:2000 IHC-F 1:200-1:1000 IHC-P 1:200-1:1000 IF 1:50-1:250
Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Isotype	IgG
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

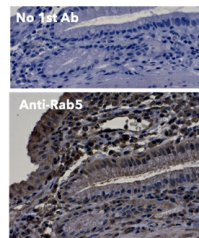
Gene ID	5868
Gene Symbol	RAB5A
Uniprot ID	RAB5A_HUMAN
Immunogen	Purified recombinant peptide derived from within residues 115 aa to the C-terminus of mouse Rab5a, Rab5b and rab5c produced in E. coli.
Immunogen Region	115aa C-Term
Specificity	Detects total Rab5 protein in the following human, rat and mouse whole cell lysates and transfected cells with GFP-Rab5a, GFP-Rab5b and GFP-Rab5c cds by Western blot.
Immunogen Sequence	



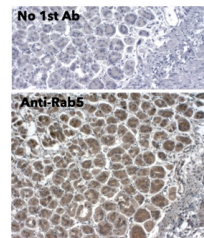
Anti-Rab5 antibody at 1:1000 dilution tissue lysate at 100 µg per lane Rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution.



Immunohistochemistry of human myocardium using anti-Rab5 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab5 antibody at 1:100.DAB detection.



Immunohistochemistry of human gallbladder using anti-Rab5 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab5 antibody at 1:100.DAB detection.



Immunohistochemistry of mouse stomach using anti-Rab5 antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab5 antibody at 1:500.DAB detection.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081