

## Anti-RAB1B antibody (110aa C-Term) (STJ140139)

STJ140139

### GENERAL INFORMATION

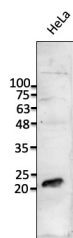
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Goat polyclonal antibody anti-RAB1, member RAS oncogene family (110aa C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunohistochemistry research applications.
<b>Applications</b>	WB, IHC-F, IHC-P
<b>Host/Source</b>	Goat
<b>Reactivity</b>	Human, Rat, Mouse, Monkey, Canine

### PRODUCT PROPERTIES

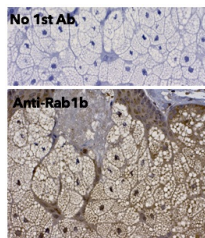
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	3 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	This antibody is epitope-affinity purified from goat antiserum.
<b>Dilution Range</b>	WB 1:500-1:5000 IHC-F 1:100-1:500 IHC-P 1:100-1:500
<b>Formulation</b>	PBS, 20% glycerol and 0.05% sodium azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20 C for long-term storage. Store at 2-8 C for up to one month.

### TARGET INFORMATION

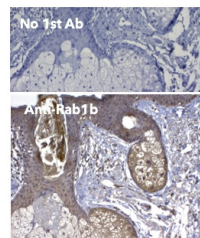
<b>Gene ID</b>	81876
<b>Gene Symbol</b>	RAB1B
<b>Uniprot ID</b>	RAB1B_HUMAN
<b>Immunogen</b>	Purified recombinant peptide derived from within residues 110 aa to the C-terminus of Rab1b produced in E. coli.
<b>Immunogen Region</b>	110aa C-Term
<b>Specificity</b>	Detects endogenous levels of Rab1b protein by Western blot in whole cell lysates and transfected cells with GFP-Rab1b cds.
<b>Immunogen Sequence</b>	



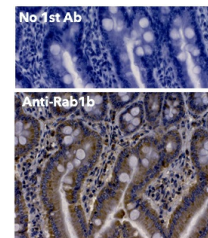
Anti-Rab1b antibody at 1:1000 dilution lysates at 50 µg per lane rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



Immunohistochemistry of human skin using anti-Rab1b antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1b antibody at 1:250:DAB detection.



Immunohistochemistry of human skin using anti-Rab1b antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1b antibody at 1:250:DAB detection.



Immunohistochemistry of mouse intestine using anti Rab1b antibody and FFPE tissue after heat-induced antigen retrieval. Anti-Rab1b antibody at 1:250: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