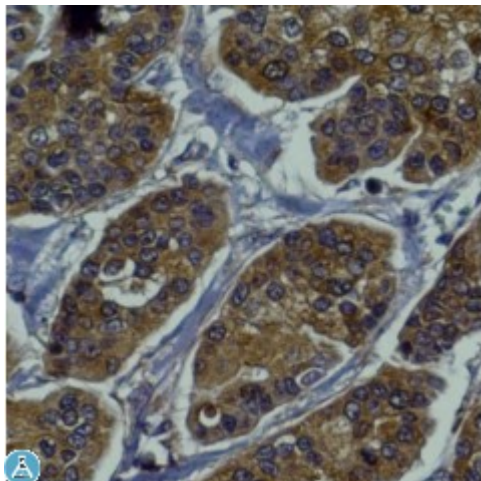


## Anti-Rab27b antibody



### Description

Goat polyclonal antibody to Rab27b. Rab27b belongs to the small GTPase superfamily, Rab family. The protein is membrane-bound and involved in vesicle transport and small GTPase mediated signal transduction.

<b>Model</b>	STJ140078
<b>Host</b>	Goat
<b>Reactivity</b>	Avian, Bovine, Canine, Donkey, Feline, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Other, Porcine, Rabbit, Rat, Sheep, Simian
<b>Applications</b>	IF, IHC, WB
<b>Immunogen</b>	Purified recombinant peptide derived from within residues 120 aa to the C-terminus of mouse Rab27b produced in E. coli.
<b>Immunogen Region</b>	C-Term
<b>Gene ID</b>	<a href="#">5874</a>
<b>Gene Symbol</b>	<a href="#">RAB27B</a>
<b>Dilution range</b>	Western blot 1:250-1:2,000 Immunofluorescence 1:50-1:250 Immunohistochemistry (paraffin) 1:100-1:400 Immunohistochemistry (frozen) 1:100-1:400
<b>Tissue Specificity</b>	Expressed primarily in testis.
<b>Purification</b>	This antibody is epitope-affinity purified from goat antiserum.
<b>Note</b>	For research use only (RUO).
<b>Protein Name</b>	Ras-related protein Rab-27B (C25KG)
<b>Molecular Weight</b>	25 kDa

<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	PBS, 20% glycerol and 0.05% sodium azide.
<b>Concentration</b>	1 mg/mL
<b>Storage Instruction</b>	Store at -20°, and avoid repeated freeze-thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:9767OMIM:603869</a>
<b>Alternative Names</b>	Ras-related protein Rab-27B (C25KG)
<b>Function</b>	May be involved in targeting uroplakins to urothelial apical membranes.
<b>Cellular Localization</b>	Membrane. Lipid-anchor.

---

**St John's Laboratory Ltd**

**F** +44 (0)207 681 2580

**T** +44 (0)208 223 3081

**W** <http://www.stjohnslabs.com/>

**E** [info@stjohnslabs.com](mailto:info@stjohnslabs.com)