

## Anti-RAB4A antibody (1-218) (STJ115501)

STJ115501

### GENERAL INFORMATION

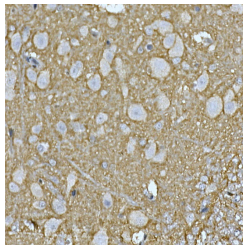
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-RAB4A (1-218) is suitable for use in Immunohistochemistry and Immunofluorescence.
<b>Applications</b>	IHC, IF
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

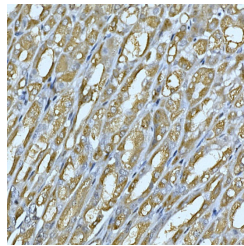
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	IHC 1:50-1:200 IF 1:50-1:200
<b>Formulation</b>	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store in a freezer at -20°C and avoid freeze-thaw cycles.

### TARGET INFORMATION

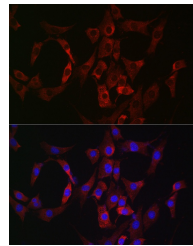
<b>Gene ID</b>	5867
<b>Gene Symbol</b>	RAB4A
<b>Uniprot ID</b>	RAB4A_HUMAN
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-218 of human RAB4A (NP_004569.2).
<b>Immunogen Region</b>	1-218
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



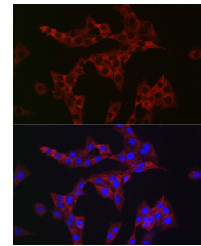
Immunohistochemistry of paraffin-embedded mouse spinal cord using RAB4A rabbit polyclonal antibody (STJ115501) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded mouse stomach using RAB4A rabbit polyclonal antibody (STJ115501) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of NIH/3T3 cells using RAB4A rabbit polyclonal antibody (STJ115501) at dilution of 1:150 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using RAB4A rabbit polyclonal antibody (STJ115501) at dilution of 1:150 (40x lens). Blue: DAPI for nuclear staining.

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