

## Anti-RAB7A antibody (C-Term) (STJ114654) STJ114654

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-RAB7A (C-Term) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence. Applications WB, IHC, IF Host/Source Rabbit Reactivity Human, Mouse, Rat

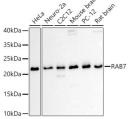
## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype IgG Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

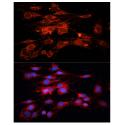
## **TARGET INFORMATION**

Gene ID 7879 Gene Symbol RAB7A Uniprot ID RAB7A\_HUMAN Immunogen Region C-Term Specificity Immunogen Sequence

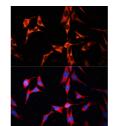
Immunogen A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human RAB7 (NP\_004628.4).



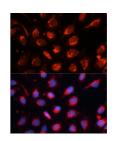
Western blot analysis of extracts of various cell using RAB7 antibody (STJ114654) at 1:1000 dil Secondary antibody: HRP Goat Anti-rabbit IgG (H 1:10000 dilition \_\_\_\_\_\_ Secondary antib 1:10000 dilution Blocking buffer: ECL Basic Kit. E ains: 25ug pe nilk in TBST. De



Immunofluorescence analysis of C6 cells using RAB7 antibody (STJ114654) at dilution of 1:100. Blue: DAPI for nuclear staining



Immunofluorescence analysis of NIH/3T3 cells using RAB7 antibody (STJ114654) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2OS cells using RAB7 antibody (STJ114654) at dilution of 1:100. 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