

## Anti-BLOC1S3 antibody (1-202) (STJ119421)

STJ119421

### GENERAL INFORMATION

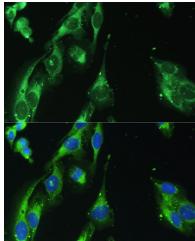
**Product Type** Primary antibodies  
**Short Description**  
**Applications** IHC-P/IF/ICC/ELISA  
**Host/Source** Rabbit  
**Reactivity** Human/Mouse/Rat

### PRODUCT PROPERTIES

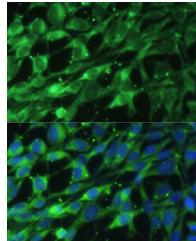
**Clonality** Polyclonal  
**Clone ID**  
**Concentration** Lot specific  
**Conjugation** Unconjugated  
**Purification** Affinity purification  
**Dilution** IHC-P:1:50-1:200  
**Range** IF/ICC:1:50-1:200  
**ELISA**: Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.  
**Formulation** PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.  
**Isotype** IgG  
**Storage** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.  
**Instruction**

### TARGET INFORMATION

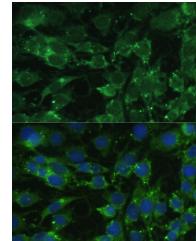
**Gene ID** 388552  
**Gene Symbol** BLOC1S3  
**Uniprot ID** BL1S3\_HUMAN  
**Immunogen**  
**Immunogen** 1-202  
**Region**  
**Specificity** Recombinant fusion protein containing a sequence corresponding to amino acids 1-202 of human BLOC1S3 (NP\_997715.1).  
**Immunogen** MASQGRRRRPLRPPETWPG EATETDSERSASSSEEEEEE LGPSGPTGRPTGLRVAGEA AETDSEPEPEPEPTAAPRDL  
**Sequence** PPLVVQRESAEEAWGTEEAP APAPARSLQLQLRQESQARL DHDVAAAVSGVYRRAGRQDVA ALASRLAAAQAGLAAAHSV  
RLARGDLCALAERLDIVAGC RLLPDIRGVPGTEPEKDPGP RA



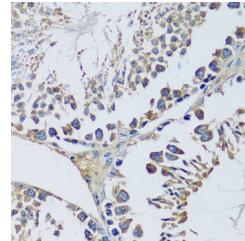
Immunofluorescence analysis of U-2 OS cells using BLOC1S3 Rabbit polyclonal antibody (STJ119421) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH-3T3 cells using BLOC1S3 Rabbit polyclonal antibody (STJ119421) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using BLOC1S3 Rabbit polyclonal antibody (STJ119421) at dilution of 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of BLOC1S3 in paraffin-embedded mouse testis using BLOC1S3 Rabbit polyclonal antibody (STJ119421) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 1:100 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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.  
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