

Rabbit BLOC1S3 Polyclonal Antibody | anti-BLOC1S3 antibody

BLOC1S3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA29823	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Immunofluorescence

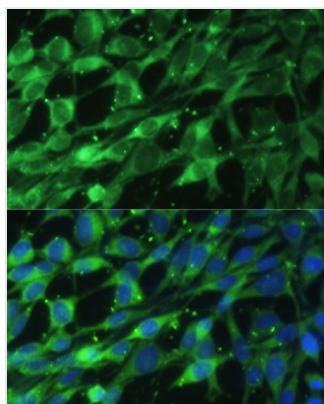
PRODUCT SYNONYMS

BLOC1S3; Polyclonal Antibody; BLOC1S3 Polyclonal Antibody; BLOS3; HPS8; RP; biogenesis of lysosomal organelles complex 1 subunit 3; anti-BLOC1S3 antibody

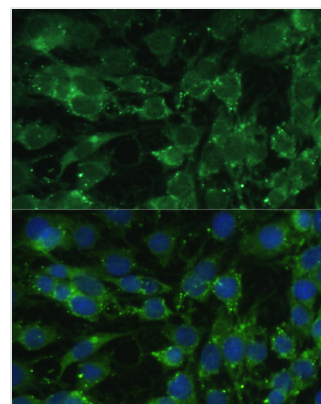
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-BLOC1S3 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	IHC: 1:50-1:200 IF: 1:50-1:200
Immunogen	Recombinant fusion protein of human BLOC1S3 (NP_997715.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

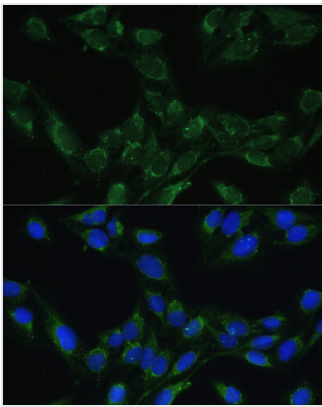
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of NIH-3T3 cells using BLOC1S3 antibody.

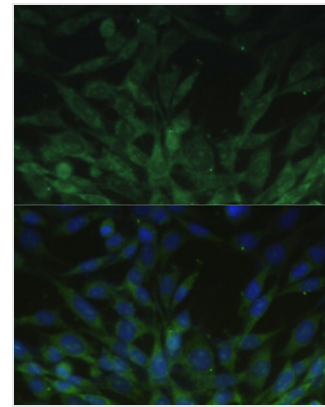

IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using BLOC1S3 antibody.



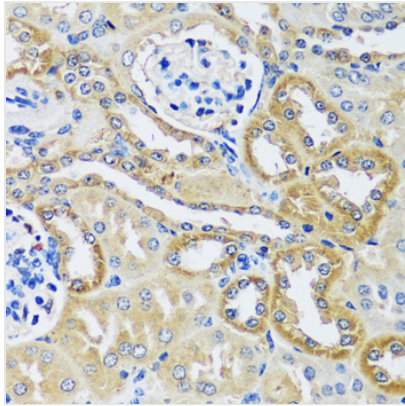
IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using BLOC1S3 antibody.



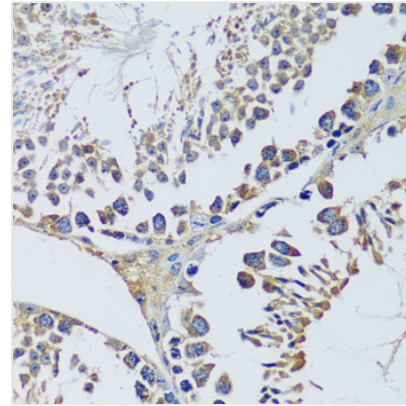
IF (Immunofluorescence)

Immunofluorescence analysis of NIH-3T3 cells using BLOC1S3 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney using BLOC1S3 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse testis using BLOC1S3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-BLOC1S3 antibody	This gene encodes a protein that is a component of the BLOC1 multi-subunit protein complex. This complex is necessary for the biogenesis of specialized organelles of the endosomal-lysosomal system, including platelet dense granules and melanosomes. Mutations in this gene cause Hermansky-Pudlak syndrome 8, a disease characterized by lysosomal storage defects, bleeding due to platelet storage pool deficiency, and oculocutaneous albinism.
Product Categories/Family for anti-BLOC1S3 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	47086495
NCBI GeneID	388552
NCBI Accession #	NP_997715.1
NCBI GenBank Nucleotide #	NM_212550.3
UniProt Accession #	Q6QNY0; B2RXB8
Molecular Weight	21,256 Da
NCBI Official Full Name	biogenesis of lysosome-related organelles complex 1 subunit 3
NCBI Official Synonym Full Names	biogenesis of lysosomal organelles complex-1, subunit 3
NCBI Official Symbol	BLOC1S3
NCBI Official Synonym Symbols	RP; HPS8; BLOS3

NCBI Protein Information	biogenesis of lysosome-related organelles complex 1 subunit 3; BLOC-1 subunit 3; reduced pigmentation, mouse, homolog of; biogenesis of lysosome-related organelles complex-1, subunit 3
UniProt Protein Name	Biogenesis of lysosome-related organelles complex 1 subunit 3
UniProt Gene Name	BLOC1S3
UniProt Synonym Gene Names	BLOS3; BLOC-1 subunit 3
UniProt Entry Name	BL1S3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/bloc1s3-antibody-immunohistochemistry-immunofluorescence-elisa/29823>