

Rabbit anti-Human BLOC1S5 Polyclonal Antibody | anti-BLOC1S5 antibody

BLOC1S5 Antibody

CATALOG # AAA229426	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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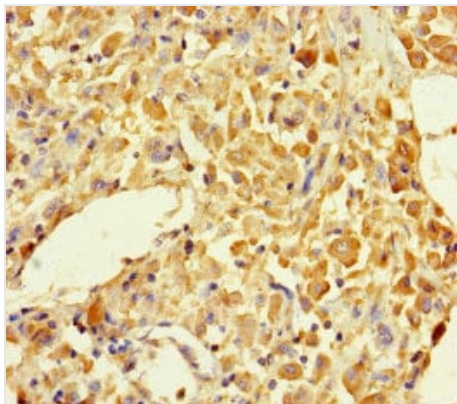
PRODUCT SYNONYMS

BLOC1S5; Polyclonal Antibody; BLOC1S5 Antibody; Biogenesis of lysosome-related organelles complex 1 subunit 5; BLOC-1 subunit 5; Protein Muted homolog; MUTED; anti-BLOC1S5 antibody

PRODUCT SPECIFICATIONS

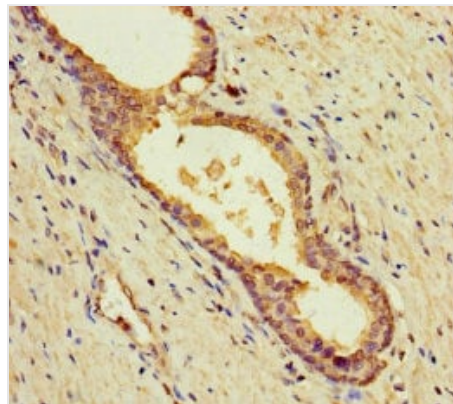
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	123
Applicable Applications for anti-BLOC1S5 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Biogenesis of lysosome-related organelles complex 1 subunit 5 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-47193 / sc-47192 / sc-366158
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human melanoma cancer using AAA229426 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate cancer using AAA229426 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-BLOC1S5 antibody	Component of the BLOC-1 complex, a complex that is required for normal biogenesis of lysosome-related organelles (LRO), such as platelet dense granules and melanosomes. In concert with the AP-3 complex, the BLOC-1 complex is required to target membrane protein cargos into vesicles assembled at cell bodies for delivery into neurites and nerve terminals. The BLOC-1 complex, in association with SNARE proteins, is also proposed to be involved in neurite extension. Plays a role in intracellular vesicle trafficking.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	313482848
NCBI GeneID	63915
NCBI Accession #	NP_001186251.1
NCBI GenBank Nucleotide #	NM_001199322.1
UniProt Accession #	Q8TDH9; Q0VDJ6; Q0VDJ7; Q5THS1; Q68D56; Q8N5F9; Q9NU16; B4DVM2
Molecular Weight	14,893 Da
NCBI Official Full Name	biogenesis of lysosome-related organelles complex 1 subunit 2
NCBI Official Synonym Full Names	biogenesis of lysosomal organelles complex 1 subunit 5
NCBI Official Symbol	BLOC1S5
NCBI Official Synonym Symbols	MU; BLOS5; MUTED
NCBI Protein Information	biogenesis of lysosome-related organelles complex 1 subunit 5
UniProt Protein Name	Biogenesis of lysosome-related organelles complex 1 subunit 5
UniProt Gene Name	BLOC1S5
UniProt Synonym Gene Names	MUTED; BLOC-1 subunit 5
UniProt Entry Name	BL1S5_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/bloc1s5-antibody-immunohistochemistry-elisa/229426>