

Rabbit BLOC1S2 Polyclonal Antibody | anti-BLOC1S2 antibody

BLOC1S2 Polyclonal Antibody

CATALOG # AAA311605	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

BLOC1S2; Polyclonal Antibody; BLOC1S2 Polyclonal Antibody; BLOS2; BORCS2; CEAP; CEAP11; biogenesis of lysosomal organelles complex 1 subunit 2; anti-BLOC1S2 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-BLOC1S2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human BLOC1S2 (NP_776170.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using BLOC1S2 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using BLOC1S2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-BLOC1S2 antibody	This gene encodes a protein with multiple functions. The encoded protein has been found in association with the centrosome, shown to co-localize with gamma-tubulin, and also found to be one of the proteins in the BLOC-1 complex which functions in the formation of lysosome-related organelles. A pseudogene of this gene is located on the X chromosome. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-BLOC1S2 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	46852398
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NCBI GeneID	282991
NCBI Accession #	NP_776170.2
NCBI GenBank Nucleotide #	NM_173809.4
UniProt Accession #	Q6QNY1 ; Q5W040 ; Q8WUI8 ; B4DQV2
Molecular Weight	18.5 kDa
NCBI Official Full Name	biogenesis of lysosome-related organelles complex 1 subunit 2 isoform 1
NCBI Official Synonym Full Names	biogenesis of lysosomal organelles complex-1, subunit 2
NCBI Official Symbol	BLOC1S2
NCBI Official Synonym Symbols	CEAP; BLOS2; CEAP11
NCBI Protein Information	biogenesis of lysosome-related organelles complex 1 subunit 2
UniProt Protein Name	Biogenesis of lysosome-related organelles complex 1 subunit 2
UniProt Gene Name	BLOC1S2
UniProt Synonym Gene Names	BLOS2; CEAP; BLOC-1 subunit 2
UniProt Entry Name	BL1S2_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://stage.aaabiotech.com/polyclonal/bloc1s2-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311605>