

## Rabbit BLOC1S6 Polyclonal Antibody | anti-BLOC1S6 antibody

BLOC1S6 Polyclonal Antibody

|                               |                       |                                        |                                                                  |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA176659</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|------------------------------------------------------------------|

### PRODUCT SYNONYMS

BLOC1S6; Polyclonal Antibody; BLOC1S6 Polyclonal Antibody; Bloc1s6; logenesis of lysosome-related organelles complex 1 subunit 6; PA; Pallid (mouse) homolog; PALLID; Pallid protein; Pallid protein homolog; Pallidin; Pallidin homolog (mouse); PLDN; Syntaxin 13 binding protein; Syntaxin 13-interacting protein; anti-BLOC1S6 antibody

### PRODUCT SPECIFICATIONS

|                                                   |                                                         |
|---------------------------------------------------|---------------------------------------------------------|
| Host                                              | Rabbit                                                  |
| Reactivity                                        | Human, Mouse, Rat                                       |
| Clonality                                         | Polyclonal                                              |
| Isotype                                           | IgG                                                     |
| Purity/Purification                               | Antigen Affinity Purification                           |
| Form/Format                                       | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                     | 1.08mg/mL (varies by lot)                               |
| Sequence Length                                   | 172                                                     |
| Applicable Applications for anti-BLOC1S6 antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)    |
| Immunogen                                         | Fusion protein of human BLOC1S6                         |
| Conjugation                                       | Unconjugated                                            |
| Preparation and Storage                           | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using BLOC1S6 Polyclonal Antibody at dilution of 1:60 (x200)



#### WB (Western Blot)

Western blot analysis of 293T Jurkat Hela and 231 cell lysates using BLOC1S6 Polyclonal Antibody at dilution of 1:600

### ADDITIONAL INFORMATION

|                                                       |                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BLOC1S6 antibody | The protein encoded by this gene may play a role in intracellular vesicle trafficking. It interacts with Syntaxin 13 which mediates intracellular membrane fusion. Mutations in this gene cause symptoms associated with Hermansky-Pudlak syndrome-9. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on the X chromosome. |
| Product Categories/Family for anti-BLOC1S6 antibody   | <a href="#">Signal Transduction</a>                                                                                                                                                                                                                                                                                                                                                   |

NCBI AND UNIPROT INFORMATION

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| NCBI GI #                        | 41017511                                                      |
| NCBI GeneID                      | 26258                                                         |
| UniProt Accession #              | Q9UL45                                                        |
| Molecular Weight                 | 20 kDa                                                        |
| NCBI Official Full Name          | Biogenesis of lysosome-related organelles complex 1 subunit 6 |
| NCBI Official Synonym Full Names | biogenesis of lysosomal organelles complex 1 subunit 6        |
| NCBI Official Symbol             | BLOC1S6                                                       |
| NCBI Official Synonym Symbols    | PA; HPS9; PLDN; BLOS6; PALLID                                 |
| NCBI Protein Information         | biogenesis of lysosome-related organelles complex 1 subunit 6 |
| UniProt Protein Name             | Biogenesis of lysosome-related organelles complex 1 subunit 6 |
| UniProt Gene Name                | <b>BLOC1S6</b>                                                |
| UniProt Synonym Gene Names       | PA; PLDN; BLOC-1 subunit 6                                    |
| UniProt Entry Name               | BL1S6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/bloc1s6-antibody-immunohistochemistry-western-blot-elisa/176659>