



Anti-BLOC1S1 (aa 33-147) polyclonal antibody (DPABH-19813)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	The BLOC-1 complex is required for normal biogenesis of lysosome-related organelles, such as platelet dense granules and melanosomes. Plays a role in intracellular vesicle trafficking.
Immunogen	antigen sequence, corresponding to amino acids 33-147 of Human BLOC1S1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name [BLOC1S1 biogenesis of lysosomal organelles complex-1, subunit 2 \[Homo sapiens \]](#)

Official Symbol	BLOC1S1
Synonyms	BLOC1S1; biogenesis of lysosomal organelles complex-1, subunit 1; RT14; BLOS1; MCoA; GCN5L1; biogenesis of lysosome-related organelles complex 1 subunit 1; BLOC subunit 1; BLOC-1 subunit 1; GCN5-like protein 1; MTA1-interacting coactivator; GCN5 general control of amino-acid synthesis 5-like 1; GCN5 (general control of amino-acid synthesis, yeast, homolog)-like 1;
Entrez Gene ID	2647
Protein Refseq	NP_001478.2
UniProt ID	P78537
Pathway	Clathrin derived vesicle budding; Lysosome Vesicle Biogenesis; trans-Golgi Network Vesicle Budding;
Function	protein binding;