BLOC1S6 Antibody

PACO45610

Product Information

Size:

50ul

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000, IHC:1:20-1:200

Protein Background:

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. May play a role in intracellular vesicle trafficking, particularly in the vesicle-docking and fusion process.

Gene ID:

BLOC1S6

Uniprot

Q9UL45

Synonyms:

Biogenesis of lysosome-related organelles complex 1 subunit 6 (BLOC-1 subunit 6) (Pallid protein homolog) (Pallidin) (Syntaxin 13-interacting protein), BLOC1S6, PA PLDN

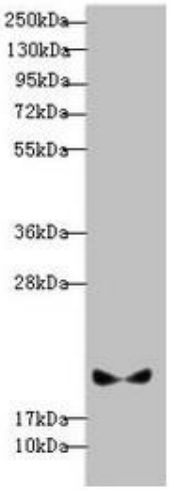
Immunogen:

Recombinant Human Biogenesis of lysosome-related organelles complex 1 subunit 6 protein (1-170AA).

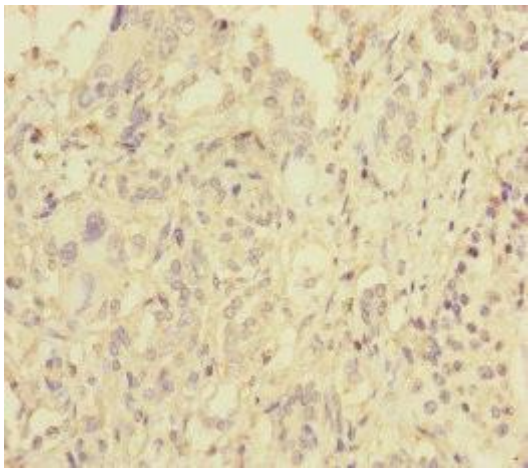
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

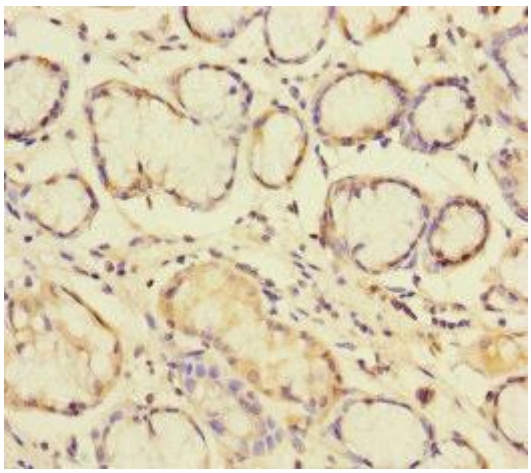
Product Images



Western blot. All lanes: BLOC1S6 antibody at 3.13µg/ml + A431 whole cell lysate. Secondary. Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 20, 9 kDa. Observed band size: 20 kDa.



Immunohistochemistry of paraffin-embedded human pancreatic cancer using PACO45610 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human gastric cancer using PACO45610 at dilution of 1:100.