



PRODUCT DATA SHEET

Bioworld Technology, Inc.

BLOC1S4 polyclonal antibody

Catalog: BS32270

Host: Rabbit

Reactivity: Human

BackGround:

Biogenesis of lysosome-related organelles complex 1 subunit 4: 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

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~23.4 kDa

Swiss-Prot:

Q9NUP1

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

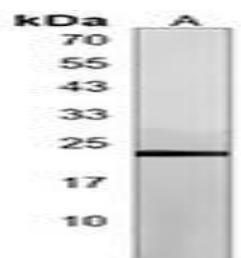
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of BLOC1S4 protein.

DATA:



Western blot analysis of L-Myc expression in A549 (A), mouse brain (B), rat lung (C) whole cell lysates.

Note:

For research use only, not for use in diagnostic procedure.

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