

PRODUCT DATA SHEET

Bioworld Technology,Inc.

AP3B1 polyclonal antibody

Catalog: BS70760 Host: Rabbit Reactivity: Human, Mouse

BackGround:

This gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. The encoded protein is part of the heterotetrameric AP-3 protein complex which interacts with the scaffolding protein clathrin. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 2. Two transcript variants encoding different isoforms have been found for this gene.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 132 kDa

Swiss-Prot:

O00203

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB 1:500 - 1:2000

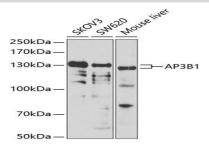
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

AP3B1 polyclonal antibody detects endogenous levels of AP3B1 protein.

DATA:



Western blot analysis of extracts of various cells, using AP3B1 antibody.

Note:

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

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