

Product datasheet for TA361014

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AP3D1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human AP3D1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 130 kDa

Gene Name: adaptor related protein complex 3 delta 1 subunit

Database Link: NP 001248755.1

Entrez Gene 8943 Human

O14617

Background: The protein encoded by this gene is a subunit of the AP3 adaptor-like complex, which is not

clathrin-associated, but is associated with the golgi region, as well as more peripheral structures. The AP-3 complex facilitates the budding of vesicles from the golgi membrane, and may be directly involved in trafficking to lysosomes. This subunit is implicated in intracellular biogenesis and trafficking of pigment granules, and possibly platelet dense granules and neurotransmitter vesicles. Alternatively spliced transcript variants encoding

different isoforms have been found for this gene.





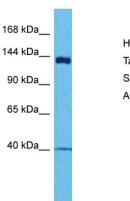
AP3D1 Rabbit Polyclonal Antibody - TA361014

Synonyms: ADTD; Delta-adaptin; hBLVR

Protein Families: Druggable Genome

Protein Pathways: Lysosome

Product images:



Host: Rabbit
Target Name: AP3D1
Sample Type: Hela Ce

Sample Type: Hela Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: AP3D1

Sample Tissue: Human Hela Whole Cell lysates

Antibody Dilution: 1ug/ml