

AP3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252072

Unit: 0.1 mg

Description:

Adaptor protein complex 3 (AP-3) is a heterotetramer composed of two large adaptins (delta-type subunit AP3D1 and beta-type subunit AP3B1 or AP3B2), a medium adaptin (mu-type subunit AP3M1 or AP3M2) and a small adaptin (sigma-type subunit APS1 or AP3S2). The complex is associated with the Golgi region as well as more peripheral structures. AP-3 facilitates the budding of vesicles from the Golgi membrane and may be directly involved in trafficking to lysosomes.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H

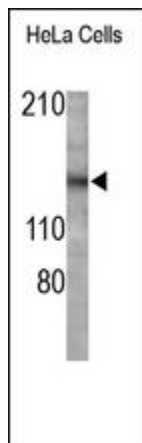
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: AP3D1; AP-3 complex subunit delta-1; Adapter-related protein complex 3 subunit delta-1; Delta-adaptin; AP3; AP3B1; AP3B2; AP3M1; AP3M2; APS1; AP3S2

Accession No.: O14617

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human AP3D1.

Application Notes: E: 1:10,000-1:50,000; WB: 1:100-1:1,000



The AP3 Antibody is used in Western blot to detect AP3 in HeLa cell lysates.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.