
Adaptin gamma-1 Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 251820

Unit: 0.1 mg

Description:

*****DISCONTINUED*****

Gamma1-adaptin (adaptin gamma-1) is a subunit of clathrin-associated adaptor protein (AP) complex 1 that plays a role in protein sorting in the late-Golgi/trans-Golgi network (TGN) and/or endosomes. The AP complexes mediate both the recruitment of clathrin to membranes and the recognition of sorting signals within the cytosolic tails of transmembrane cargo molecules.

Isotype: Mouse IgG2b

Applications: E, WB

Species Reactivity: H, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Adaptin gamma-1; AP-1 complex subunit gamma-1; Adapter-related protein complex 1 subunit gamma-1; Adaptor protein complex AP-1 subunit gamma-1; Golgi adaptor HA1/AP1 adaptin subunit gamma-1; Gamma1-adaptin; Clathrin assembly protein complex 1 gamma-1 large chain; AP1G1; ADTG; CLAPG1

Accession No.: O43747

Antigen: Adaptin gamma-1 from bovine brain.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

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.