
HPS1 (5G12) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252750

Unit: 0.1 ml

Description:

HPS1 (Hermansky-Pudlak syndrome 1 protein) may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. HPS1 is a component of three different protein complexes termed biogenesis of lysosome-related organelles complex (BLOC)-3, BLOC4, and BLOC5. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 1.

Isotype: Mouse IgG2a

Applications: WB

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: HPS; MGC5277; HPS1; Hermansky-Pudlak syndrome 1 protein;

Accession No.: Q92902

Antigen: Purified recombinant fragment of HPS1 expressed in *E. coli*.

Application Notes: WB: 1:500-1:2000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

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