

ANGPTL3 (DM205) RABBIT MAB

Cat.#: 28548

Product Name: Anti-ANGPTL3(DM205) Rabbit Monoclonal Antibody

Synonyms: ANG-5; ANGPT5; ANL3; FHBL2

Description: Anti-ANGPTL3 antibody(DM205) Rabbit Monoclonal Antibody

Background: This gene encodes a member of a family of secreted proteins that function in angiogenesis. The encoded protein; which is expressed predominantly in the liver; is further processed into an N-terminal coiled-coil domain-containing chain and a C-terminal fibrinogen chain. The N-terminal chain is important for lipid metabolism; while the C-terminal chain may be involved in angiogenesis. Mutations in this gene cause familial hypobetalipoproteinemia type 2.

Applications: ELISA; Flow Cyt

Recommended Dilutions: ELISA 1:5000-10000; Flow Cyt 1:100

Host Species: Rabbit

Isotype: Rabbit IgG

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human ANGPTL3

Constituents: Lyophilized from sterile PBS, pH 7.4. 5 % – 8% trehalose is added as protectants before lyophilization.

Storage & Shipping: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

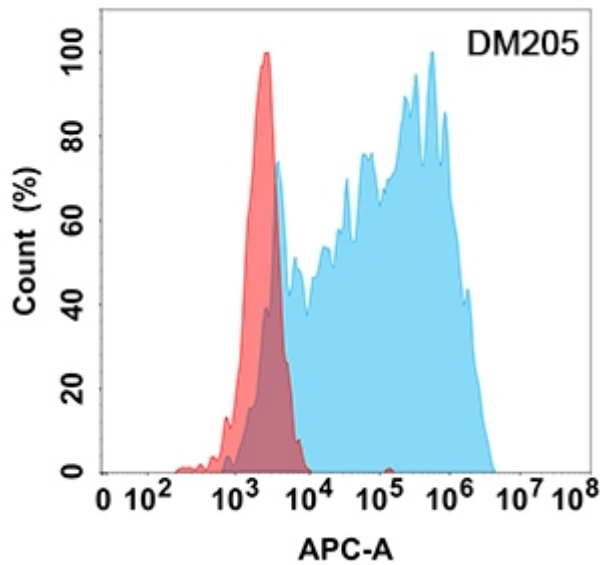


Figure 1. Flow cytometry analysis with Anti-ANGPTL3 (DM205) on Expi293 cells transfected with human ANGPTL3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).