

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).

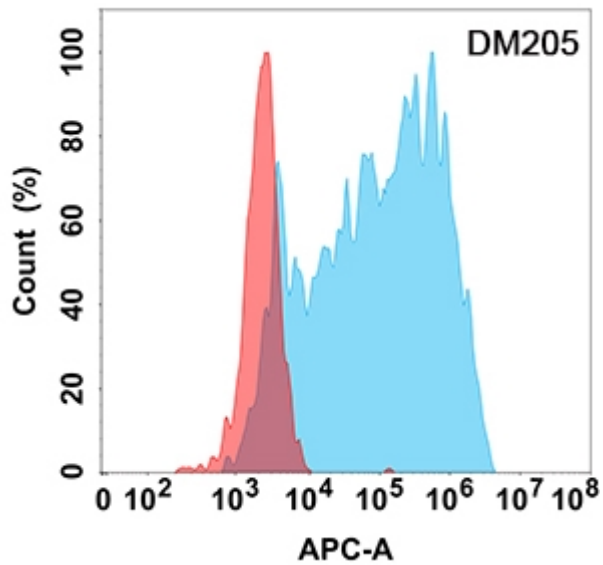


Figure 1. Flow cytometry analysis with Anti-ANGPTL3 (DM205) on Expi293 cells transfected with human ANGPTL3 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).