

ADAM9 (DM192) RABBIT MAB

目录: 28535

产品名称: ADAM9(DM192) Rabbit Monoclonal Antibody

基因符号: CORD9; MCMP; MDC9; Mltng

描述: ADAM9 antibody(DM192) Rabbit Monoclonal Antibody

背景: This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins; and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions; including fertilization; muscle development; and neurogenesis. The protein encoded by this gene interacts with SH3 domain-containing proteins; binds mitotic arrest deficient 2 beta protein; and is also involved in TPA-induced ectodomain shedding of membrane-anchored heparin-binding EGF-like growth factor. Several alternatively spliced transcript variants have been identified for this gene.

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human ADAM9

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

储存和运输: 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).

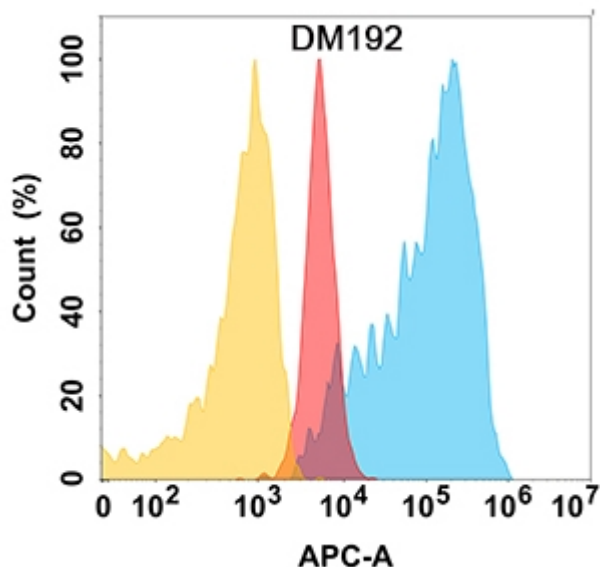


Figure 1. ADAM9 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with ADAM9 (DM192) on Expi293 cells transfected with human ADAM9 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).