

**CXADR (DMC687) IGG1 CHIMERIC MAB****Cat.#:** 28285**Product Name:** Anti-CXADR(DMC687) IgG1 Chimeric Monoclonal Antibody**Synonyms:** CAR; CAR4:6; HCAR**Description:** Anti-CXADR antibody(DMC687) IgG1 Chimeric Monoclonal Antibody**Background:** The protein encoded by this gene is a type I membrane receptor for group B coxsackieviruses and subgroup C adenoviruses. Several transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene are found on chromosomes 15; 18; and 21. [provided by RefSeq; May 2011]**Applications:** Flow Cyt**Recommended Dilutions:** Flow Cyt 1:100**Host Species:** Rabbit**Isotype:** Rabbit:Human Fc chimeric IgG1**Purification:** Purified from cell culture supernatant by affinity chromatography**Species Reactivity:** Human CXADR**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).

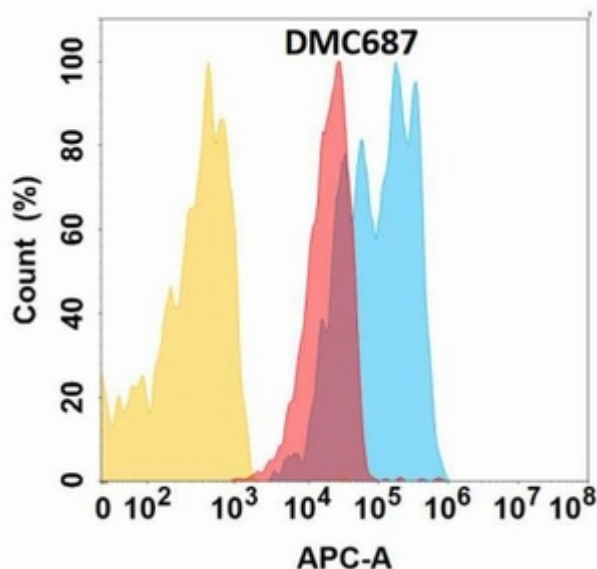


Figure 1. CXADR protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-CXADR (DMC687) on Expi293 cells transfected with human CXADR (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).