

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).

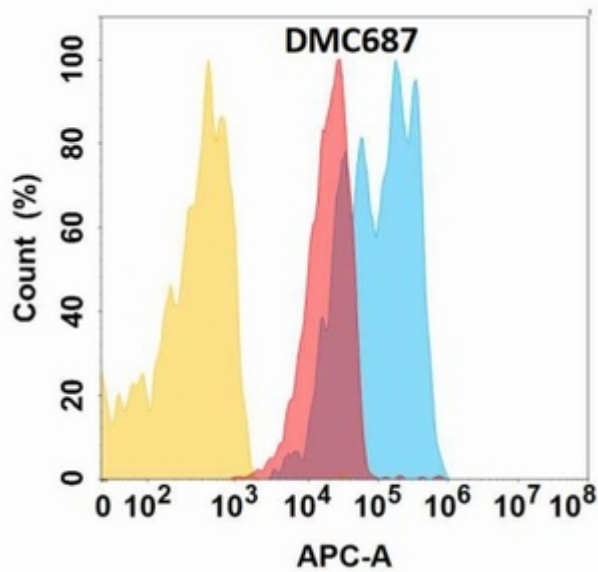


Figure 1. CXADR protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-CXADR (DMC687) on Expi293 cells transfected with human CXADR (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected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