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## 12-9485: Anti-CXADR antibody(DMC687); IgG1 Chimeric mAb

Clonality: Monoclonal
Clone Name: DMC687
Application: FACS
Reactivity: Human
Uniprot ID: P78310

Alternative Name: CAR; CAR4:6; HCAR

**Isotype:** Rabbit/Human Fc chimeric IgG1

## **Description**

Description :Anti-CXADR antibody(DMC687); IgG1 Chimeric mAb

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]

## **Product Info**

**Amount :**  $10 \mu g / 100 \mu g$ 

**Purification:** Purified from cell culture supernatant by affinity chromatography

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended

**Storage condition:** for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

## **Application Note**

FACS 1:100

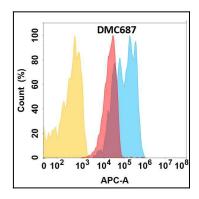


Figure 1. CXADR protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-CXADR (DMC687) on Expi293 cells transfected with human CXADR (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected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