

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 µg / 100 µg
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.
Storage condition :	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). Lyophilized proteins are shipped at ambient temperature.

Application Note

FACS 1:100

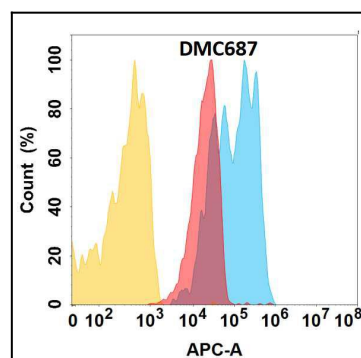


Figure 1. CXADR protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-CXADR (DMC687) on Expi293 cells transfected with human CXADR (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected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