

## 12-9457: Anti-ADGRE1 antibody(DMC481); IgG1 Chimeric mAb

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DMC481
<b>Application :</b>	FACS
<b>Reactivity :</b>	Human
<b>Uniprot ID :</b>	Q14246
<b>Alternative Name :</b>	EMR1; TM7LN3
<b>Isotype :</b>	Rabbit/Human Fc chimeric IgG1

### Description

Description :Anti-ADGRE1 antibody(DMC481); IgG1 Chimeric mAb

This gene encodes a protein that has a domain resembling seven transmembrane G protein-coupled hormone receptors (7TM receptors) at its C-terminus. The N-terminus of the encoded protein has six EGF-like modules; separated from the transmembrane segments by a serine:threonine-rich domain; a feature reminiscent of mucin-like; single-span; integral membrane glycoproteins with adhesive properties. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq; Jan 2012]

### Product Info

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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

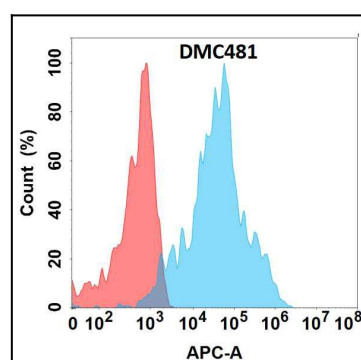


Figure 1. Flow cytometry analysis with Anti-ADGRE1 (DMC481) on Expi293 cells transfected with human ADGRE1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).