

## PRODUCT INFORMATION

<b>Clone ID</b>	DMC482
<b>Target</b>	C5AR2
<b>Synonyms</b>	C5L2; GPF77; GPR77
<b>Host Species</b>	Rabbit
<b>Description</b>	PE-conjugated Anti-GPR77 antibody(DMC482); IgG1 Chimeric mAb
<b>Delivery</b>	Under Development
<b>Uniprot ID</b>	Q9P296
<b>IgG type</b>	Rabbit/Human Fc chimeric IgG1
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	Flow Cyt
<b>Recommended Dilutions</b>	Flow Cyt 1:100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</b>	Liquid PBS with 0.05% Proclin300, 1% BSA
<b>Storage&amp;Shipping</b>	Store at 2°C-8°C for 6 months
<b>Background</b>	This gene encodes a G-protein coupled receptor 1 family member involved in the complement system of the innate immune response. Unlike classical G-protein coupled receptors; the encoded protein does not associate with intracellular G-proteins. It may instead modulate signal transduction through the beta-arrestin pathway; and may alternatively act as a decoy receptor. This gene may be involved in coronary artery disease and in the pathogenesis of sepsis. Alternative splicing results in multiple transcript variants. [provided by RefSeq; Nov 2012]
<b>Usage</b>	Research use only
<b>Conjugate</b>	PE-conjugated
<b>DIMA Disclaimer</b>	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

