

PRODUCT INFORMATION

Clone ID	DMC482
Target	C5AR2
Synonyms	C5L2; GPF77; GPR77
Host Species	Rabbit
Description	PE-conjugated Anti-GPR77 antibody(DMC482); IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	Q9P296
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	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]
Usage	Research use only
Conjugate	PE-conjugated

