

PRODUCT INFORMATION

Clone ID	DMC370
Target	ADGRE2
Synonyms	Adhesion G protein-coupled receptor E2;EGF-like module receptor 2;EGF-like module-containing mucin-like hormone receptor-like 2;CD312
Host Species	Rabbit
Description	PE-conjugated Anti-ADGRE2 antibody(DMC370); IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	Q9UHX3
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 member of the class B seven-span transmembrane (TM7) subfamily of G-protein coupled receptors. These proteins are characterized by an extended extracellular region with a variable number of N-terminal epidermal growth factor-like domains coupled to a TM7 domain via a mucin-like spacer domain. The encoded protein is expressed mainly in myeloid cells where it promotes cell-cell adhesion through interaction with chondroitin sulfate chains. This gene is situated in a cluster of related genes on chromosome 19. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Usage	Research use only
Conjugate	PE-conjugated

