

Product datasheet for **TA389515**

Anti-ADGRE2 antibody(DMC370), IgG1 Chimeric mAb

Product data:

Product Type:	Primary Antibodies
Applications:	FC
Recommended Dilution:	Flow Cyt 1:100
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Formulation:	1XPBS
Concentration:	Lot specific
Purification:	Purified from cell culture supernatant by affinity chromatography
Conjugation:	Unconjugated
Storage:	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 antibodies are shipped at ambient temperature.
Stability:	12 months from date of despatch
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.
Synonyms:	Adhesion G protein-coupled receptor E2□EGF-like module receptor 2□EGF-like module-containing mucin-like hormone receptor-like 2□CD312



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