

PRODUCT INFORMATION

Clone ID **DMC497** GPA33 **Target** A33 **Synonyms Host Species** Rabbit

PE-conjugated Anti-GPA33 antibody(DMC497); Description

IgG1 Chimeric mAb **Delivery** Under Development

Uniprot ID Q99795

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Formulation &

Background

DIMA Disclaimer

Recommended Flow Cyt 1:100 **Dilutions**

Purified from cell culture supernatant by affinity **Purification**

chromatography

Liquid PBS with 0.05% Proclin300, 1% BSA Reconstitution

Storage & Shipping Store at 2°C-8°C for 6 months

The glycoprotein encoded by this gene is a cell surface antigen that is expressed in greater than 95% of human colon cancers. The open reading frame encodes a 319-amino acid polypeptide having a putative secretory signal sequence and 3 potential glycosylation sites. The predicted mature protein has a 213-amino acid extracellular region; a single transmembrane domain; and a

62-amino acid intracellular tail. The sequence of the extracellular region contains 2 domains characteristic of the CD2 subgroup of the immunoglobulin (Ig) superfamily. [provided by RefSeg; Jul 2008]

Research use only

Usage Conjugate PE-conjugated

> 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.





