Cat. No. DMC100474P



PRODUCT INFORMATION

Clone ID **DMC474** GDF15 **Target**

Synonyms GDF-15; MIC-1; MIC1; NAG-1; PDF; PLAB; PTGFB

Host Species

PE-conjugated Anti-GDF15 antibody(DMC474); Description

IgG1 Chimeric mAb

Delivery Under Development

Uniprot ID Q99988

Rabbit/Human Fc chimeric IgG1 IgG type

Clonality Monoclonal Reactivity Human **Applications** Flow Cyt

Recommended

Flow Cyt 1:100 **Dilutions**

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

chromatography

Formulation & Reconstitution

Background

Liquid PBS with 0.05% Proclin300, 1% BSA

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

This gene encodes a secreted ligand of the TGF-

beta (transforming growth factor-beta)

superfamily of proteins. Ligands of this family bind various TGF-beta receptors leading to recruitment and activation of SMAD family transcription factors that regulate gene expression. The encoded preproprotein is proteolytically processed to generate each subunit of the disulfide-linked homodimer. The

protein is expressed in a broad range of cell types; acts as a pleiotropic cytokine and is involved in the stress response program of cells after cellular injury. Increased protein levels are associated with disease states such as tissue

hypoxia; inflammation; acute injury and oxidative stress. [provided by RefSeq; Aug 2016]

Usage Research use only

Conjugate PE-conjugated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or

DIMA Disclaimer reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.





