

PRODUCT INFORMATION

Clone ID **DMC499 Target** CXCL1

Synonyms FSP; GRO1; GROa; MGSA; MGSA-a; NAP-3; SCYB1

Host Species

PE-conjugated Anti-CXCL1 antibody(DMC499); IgG1 Chimeric mAb Description

Delivery Under Development

Uniprot ID P09341

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 antimicrobial gene encodes a member of the CXC subfamily of chemokines. The encoded protein is a sécreted growth factor that signals through the G-protein coupled receptor; CXC receptor 2. This protein plays a role in inflammation and as a chemoattractant for neutrophils. Aberrant expression of this protein is

associated with the growth and progression of certain tumors. A naturally occurring processed form of this protein has increased chemotactic activity. Alternate splicing results in coding and non-coding variants of this gene. A pseudogene of this gene is found on chromosome 4. [provided

by RefSeq; Sep 2014]

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 reverse engineering attempt is prohibited. We are **DIMA Disclaimer**

actively scrutinizing all patent application to

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Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)