

**12-9473-PE: PE-conjugated Anti-CXCL1 antibody(DMC499); IgG1 Chimeric mAb**

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	DMC499
<b>Application :</b>	Flow Cyt
<b>Reactivity :</b>	Human
<b>Conjugate :</b>	PE-conjugated
<b>Gene :</b>	CXCL1
<b>Uniprot ID :</b>	P09341
<b>Alternative Name :</b>	FSP; GRO1; GROa; MGSA; MGSA-a; NAP-3; SCYB1
<b>Isotype :</b>	Rabbit/Human Fc chimeric IgG1

**Description**

This antimicrobial gene encodes a member of the CXC subfamily of chemokines. The encoded protein is a secreted 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]

**Product Info**

<b>Amount :</b>	100 Test
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	Liquid PBS with 0.05% Proclin300, 1% BSA
<b>Storage condition :</b>	Store at 2°C-8°C for 6 months

**Application Note**

Flow Cyt 1:100