

PRODUCT INFORMATION

Clone ID	DMC499
Target	CXCL1
Synonyms	FSP; GRO1; GROa; MGSA; MGSA-a; NAP-3; SCYB1
Host Species	Rabbit
Description	PE-conjugated Anti-CXCL1 antibody(DMC499); IgG1 Chimeric mAb
Delivery	3-4 weeks
Uniprot ID	P09341
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Liquid□PBS with 0.05% Proclin300, 1% BSA
Storage & Shipping	Store at 2°C-8°C for 6 months
Background	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]
Usage	Research use only
Conjugate	PE-conjugated

