



11 Park Drive, Suite 12
Boston, MA 02215

Mouse anti-human CXCL1/GRO α

ORDERING INFORMATION

Catalog No: hAP-0208
Size: 100 μ g
Storage: < -20 $^{\circ}$ C
Immunogen: Human recombinant CXCL1
Ig Type: mouse IgG2
Clone: MM0208-9A18
Applications: WB and Neutralization

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a mouse immunized with **human recombinant CXCL1 (also called GRO α)**).

Formulation and Storage: The IgG fraction of culture supernatant was purified by Protein G affinity chromatography and lyophilized from a 0.2 μ m filtered solution in phosphate-buffered saline (PBS). Lyophilized samples are stable for 2 years from date of receipt when stored at -70 $^{\circ}$ C.

Reconstitution: Reconstitute the antibody with 200 μ l sterile PBS and the final concentration is 500 μ g/ml. Reconstituted antibody can also be aliquoted and stored frozen at < -20 for at least for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

Specificity: This antibody was selected for its ability to detect human **CXCL1**. It weakly reacts with **CXCL2**.

Applications:

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|----|-------------------------------------|-----|--------------|
| 1. | WB | Yes | (1:500-1000) |
| 2. | Neutralization of CXCL1 bioactivity | Yes | |

Final dilutions should be optimized by the end users and the dilutions provided in the data sheet are for reference only

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 001-6175492665; Fax: 001-4802474337, angioproteomie@gmail.com