Data Sheet

Anti-Human
GROα/MGSA (C) Rabbit IgG Affinity Purify

Volume : 100 μg

Introduction : GROα/MGSA (Growth Related Oncogene/Melanoma Growth Stimulating Activity) has a high homology with IL-8 in amino acid sequences. It has been reported that it also has a similar configuration in 3D structural analysis and the almost same level of leukocyte chemotaxis with IL-8.

Antigen : Synthetic peptide of the C terminal part of Human GROα/MGSA

Purification : Purified with antigen peptide

Form : Lyophilized product in PBS

How to use : 1.0 mL deionized water will be added to the product (the conc. comes up 100 μg/mL).

Stability : Lyophilized product, 5 years at 2 – 8 °C
Solution, 2 years at –20 °C

Application : This antibody can be used for immunohistochemistry with formalin fixed paraffin embedded tissues after trypsin treatment by several techniques such as Avidin Biotin Complex (ABC) Method. The optimal concentration is 5 - 10 μg/mL, however, the concentration should be optimized by each laboratory.
This antibody can be used for western blotting in concentration of 2 - 5 μg/mL.

Specificity : Not cross-react with Human GROβ, Human IL-8, Human IP-10 or Rat GRO/CINC-1, -2α, -2β, -3.