

Code No. 18361

## Anti-Mouse KC Rabbit IgG

Volume : 500 μg

Introduction: Mouse KC (Keratinocyto-derived Cytokine) is a counterpart of human GRO protein

which belongs to IL-8 family, and it has been reported that KC is produced in activated

monocyte and fibroblast.

Antigen : Recombinant Mouse KC

Purification: Purified with Protein A

Form : Lyophilized product in PBS containing 1% BSA and 0.05 % NaN<sub>3</sub>

How to use : 1.0 mL deionized water will be added to the product (the conc. comes up 500 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 by several techniques such as Avidin Biotin Complex (ABC) Method. The optimal concentration is 10 - 20  $\mu g/mL$ , however, the concentration

should be optimized by each laboratory.

: This antibody can be used for western blotting in concentration of 10 - 20 μg /mL.

Specificit : Mouse KC, 100 %

Rat GRO/CINC-1, 100 % Human IL-8, < 0.1 % Human GROα, < 0.1 %

Not cross-react with Rat GRO/CINC-2 $\alpha$ , -2 $\beta$ , -3 or Mouse MIP-2