

Code No. 18366

**Anti-Mouse  
KC (C) Rabbit IgG Affinity Purify**

Volume : 100 µg

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**Introduction** : Mouse KC (Keratinocyto-derived Cytokine) is a counterpart of human GRO (Growth Related Oncogene) protein belonging to IL-8 family polypeptide and it has been reported that KC is produced in activated monocytes and fibroblasts.

**Antigen** : Synthetic peptide of the C-terminal part of Mouse KC

**Purification** : Purified with antigen peptide

**Form** : Lyophilized product from 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 by several techniques. The recommended concentration is about 5 µg/mL, however, the concentration should be optimized by each laboratory.  
: This antibody can be used for western blotting in concentration of 1 - 5 µg /mL

**Specificity** : Mouse KC, 100 %  
Human IL-8, < 0.1 %  
Human GRO α, < 0.1 %  
Rat GRO/CINC-1, 100 %  
Doesn't cross-react with Rat GRO/CINC-2α, Rat GRO/CINC-2β, Rat GRO/CINC-3 and Mouse MIP-2.

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*For research use only, not for use in diagnostic procedures.*