

Code No. 18365

**Anti-Human  
GRO $\beta$  (C) Rabbit IgG Affinity Purify**

Volume : 100  $\mu$ g

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**Introduction :** GRO (Growth Related Oncogene) belonging to IL-8 family is polypeptide which has three isoforms  $\alpha$ ,  $\beta$  and  $\gamma$ , and it inhibits proliferation of endothelial cells. It has been reported that GRO $\beta$  inhibits angiogenesis in case of administration of GRO in vivo.

**Antigen :** Synthetic peptide of the C terminal part of Human GRO $\beta$

**Purification :** Purified with antigen peptide

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

**How to use :** 1.0 mL deionized water will be added to the product  
(the conc. comes up 100  $\mu$ g /mL)

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

**Application :** This antibody can be used for western blotting in concentration of 5  $\mu$ g /mL.

**Specificity :** Reacts with human GRO $\beta$ .  
Not cross-react with Recombinant Human GRO $\alpha$

**Reference :** 1. Kanda Y, Koike K, Sakamoto Y, Osako Y, Masuhara K, Watanabe K, Tsurufuji S, Hirota K, Miyake A. GRO-alpha in human serum: differences related to age and sex. Am J Reprod Immunol. 1997 Jul;38(1):33-8.

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

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