

Code No. 10131

## **Anti-Human** KGF (5J2) Mouse IgG MoAb

Volume : 200 µg

Lot No.

Introduction : Keratinocyte Growth Factor (KGF) is a growth factor which affects epithelial cells

specifically and it hardly affects mesenchymal cells like fibroblasts. Its receptor is Ksam, and it is said that the signals of differentiation and proliferation will be specifically

transmitted to various epithelial cells which express the receptors.

**Antigen** : Recombinant Human KGF (E. coli)

Source : Mouse-Mouse hybridoma

(X63 - Ag 8.653 x BALB/c mouse spleen cells, supernatant)

Clone : 5J2 Subclass : IgG2a

**Purification** : Affinity purified with anti-mouse IgG

**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, then its concentration comes to

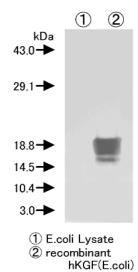
200 µg/mL

**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 μg/mL.

Specificity : The specificity was confirmed by WB (refer to the right below diagram)



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