

# **Screening Libraries**

**Proteins** 

# **Product** Data Sheet

# **KGF Antibody**

HY-P80733 Cat. No.:

KGF Antibody is a non-conjugated and Rabbit origined monoclonal antibody about 23 kDa, Synonyms:

targeting to KGF. It can be used for WB assays with tag free, in the background of Human,

Mouse, Rat.

Host: Rabbit

Reactivity: Human, Mouse, Rat Conjugation: Non-conjugated

SwissProt ID: P21781

Research Field: Cardiovascular

Molecular Weight: Predicted band size: 23 kDa

## **PROPERTIES**

Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application &	Application	Dilution Ratio
Dilution Ratio	WB	1:500-1:1,000
Shipping	Shipping with blue ice.	

## **DESCRIPTION**

Background

KGF: The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. This protein is a potent epithelial cell-specific growth factor, whose mitogenic activity is predominantly exhibited in keratinocytes but not in fibroblasts and endothelial cells. Studies of mouse and rat homologs of this gene implicated roles in morphogenesis of epithelium, reepithelialization of wounds, hair development and early lung organogenesis. [provided by RefSeq, Jul 2008]

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1