

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# FGF2 polyclonal antibody

Catalog: BZ16095 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro. Can induce angiogenesis.

#### **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

### **Molecular Weight:**

Calculated MW: 31 kDa; Observed MW: 31 kDa

#### **Swiss-Prot:**

P09038

#### **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000

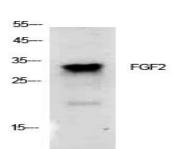
#### Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at -20  $\mathrm{C}$  long term. Avoid freeze-thaw cycles.

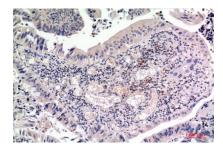
#### **Isotype:**

IgG

#### **DATA:**



Western blot analysis of FGF2 in K562 lysates using FGF2 antibody.



 $Immun ohistochemistry\ analysis\ of\ paraffin-embedded\ Human$   $colon cancer\ using\ FGF2\ antibody. High-pressure\ and\ temperature\ So-dium\ Citrate\ pH\ 6.0\ was\ used\ for\ antigen\ retrieval.$ 

Immunohistochemistry analysis of paraffin-embedded Human livercancer using FGF2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

# Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u> Tel: 0086-025-68037686 Fax: 0086-025-68035151