BioVision For research use only

## **FGF-1 Polyclonal Antibody**

ALTERNATE NAMES: Fibroblast growth factor 1, Acidic fibroblast growth factor,

aFGF, Heparin-binding growth factor 1, HBGF-1

CATALOG NO.: 7008-30T 30 µg (Trial size)

7008-100 100 μg

CONCENTRATION: 0.5 mg/ml

**HOST:** Rabbit

**IMMUNOGEN:** mouse FGF-1 (Cat No. 4035)

INTERNAL ID: BV-P29

**PURIFICATION:** Affinity purified rabbit IgG

MOLECULAR WEIGHT: ~ 17 kDa

FORM: Liquid

FORMULATION: Supply in PBS (pH 7.2) with 0.01 % BSA, 0.03 % ProClin® and

50 % glycerol.

SPECIES REACTIVITY: Mouse, Rat

**STORAGE CONDITIONS:** Store at -20°C. Avoid repeated freeze/thaw cycles.

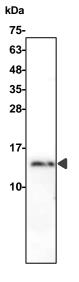
**DESCRIPTION:** Plays an important role in the regulation of cell survival, cell

division, angiogenesis, cell differentiation and cell migration.

Functions as potent mitogen in vitro.

**APPLICATION:** Western blot: 1-4 μg/ml

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot analysis of anti-FGF1 pAb in mouse muscel lysate. FGF-1 (arrow) was detected using the purified antibody.

## **RELATED PRODUCTS:**

- FGF-1/FGF-acidic, murine recombinant (Cat No. 4035-10, 50, 1000)
- FGF-1 Antibody (Cat. No. 5034-100)
- FGF-10 Antibody (Cat No. 5060-100)
- FGF-10/KGF-2, human recombinant (Cat No. 4060-25, 100, 1000)
- FGF-18 Antibody (Cat No. 5082-100)
- FGF-18, human recombinant (Cat No. 4082-25, 100, 1000)

FOR RESEARCH USE ONLY! Not to be used on humans.

