



11 Park Drive, Suite 12  
Boston, MA 02215

## Rabbit Anti-Human FGF-2 (basic)

### ORDERING INFORMATION

<b>Catalog Number:</b>	102-PA08S
<b>Size:</b>	100 µg
<b>Formulation:</b>	Polyclonal Antibody ; lyophilized
<b>Synonyms:</b>	FGF2; BFGF; FGFB; HBGF-2
<b>Antigen:</b>	RHu FGF-2 (basic) (RT #300-003)
<b>Application:</b>	WB
<b>Stabilizer:</b>	None
<b>Buffer:</b>	PBS pH 7.4 w/o preservative

### *Description:*

FGF-basic or FGF-2 is one of 23 known members of the FGF family. Proteins of this family play a central role during prenatal development and postnatal growth and regeneration of a variety of tissues, by promoting cellular proliferation and differentiation. FGF-basic is a non-glycosylated heparin binding growth factor that is expressed in the brain, pituitary, kidney, retina, bone, testis, adrenal gland liver, monocytes, epithelial cells and endothelial cells. FGF-basic signals through FGFR 1b, 1c, 2c, 3c and 4.

### *Reconstitution:*

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

### *Stability:*

The lyophilized antibody is stable at room temperature for up to 1 month. The reconstituted antibody is stable for at least two weeks at 2-8 °C. Frozen aliquots are stable for at least 6 months when stored at -20 °C. **Avoid repeated freeze-thaw cycles!**

*Optimal dilutions should be determined by each laboratory for each application.*

The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users!

**This product is sold for Research Use Only !**

Contact & Ordering Information: Angio-Proteomie, 11 Park Drive, Suite 12, Boston, MA 02215, USA. Tel: 617-549-2665; Fax: (480) 247-4337, [angioproteomie@gmail.com](mailto:angioproteomie@gmail.com)