

FGF2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251853

Unit: 0.1 mg

Description:

Heparin-binding growth factor 2 (FGF2 or bFGF) is an angiogenic agent in vivo and is a potent mitogen for a variety of cell types in vitro. FGF2 is expressed in granulosa and cumulus cells, in hepatocellular carcinoma cells, but not in non-cancerous liver tissue.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

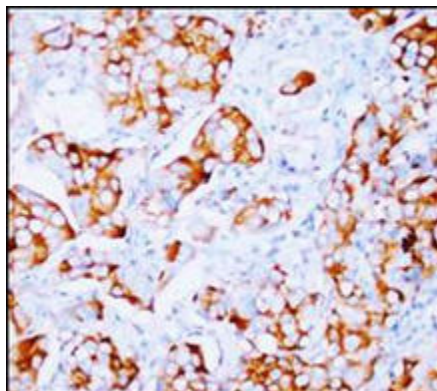
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 0.5% BSA with 0.09% sodium azide and 0.05% Thimersosal. Antibody was purified by immunogen-affinity chromatography.

Alternate Names: Heparin-binding growth factor 2; HBGF-2; Basic fibroblast growth factor; bFGF; Prostatropin; FGF2; FGFB

Accession No.: P09038

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human FGF2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



FGF2 staining in human mammary cancer. Paraffin-embedded human mammary cancer tissue is stained with FGF2 Antibody (Cat. No. 251853) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.