

**Anti-Human/Mouse/Rat FGF1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA11470**

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3th Edition

**Description:** 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. FGF1 Plays an important role in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. Functions as potent mitogen in vitro.

**Antigen:** Synthetic peptide of human FGF1

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Predominantly expressed in kidney and brain. Detected at much lower levels in heart and skeletal muscle.