

订购热线: 4008-898-798

# Anti-FGF1 antibody

**Cat. No.** ml160123

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-FGF1 rabbit polyclonal antibody

**Applications** ELISA, IHC

Immunogen Synthetic peptide of human FGF1

Reactivity Human, Mouse, Rat

Content0.3 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol FGF1

**Full name** Fibroblast growth factor 1

Synonyms AFGF, ECGF, ECGF-beta, ECGFA, ECGFB, FGF-alpha, FGFA, GLIO703, HBGF1

Swissprot P05230

### **Target Background**

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.

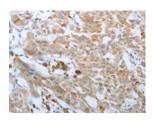


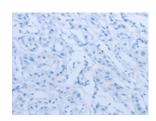
订购热线: 4008-898-798

### **Applications**

## **Immunohistochemistry**

Predicted cell location: Cytoplasm Positive control: Human lung cancer Recommended dilution: 50-200

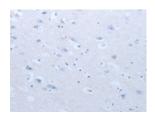




The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using ml160123(FGF1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm Positive control: Human brain Recommended dilution: 50-200





The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml160123(FGF1 Antibody) at dilution 1/50, on the right is treated with synthetic peptide. (Original magnification: ×200)

#### **ELISA**

Recommended dilution: 2000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn