

# Fgf9 Antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI13664

#### **Product Information**

Application WB Primary Accession P54130

Other Accession NM 013518, NP 038546

**Reactivity**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine **Predicted**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 23414

#### **Additional Information**

**Gene ID** 14180

Alias Symbol Eks

Other Names Fibroblast growth factor 9, FGF-9, Glia-activating factor, GAF, HBGF-9, Fgf9,

Fgf-9

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-Fgf9 antibody concentration is 1 mg/ml

in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C.

Avoid repeat freeze-thaw cycles.

**Precautions** Fgf9 Antibody - N-terminal region is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name Fgf9

**Synonyms** Fgf-9

**Function** Plays an important role in the regulation of embryonic development, cell

proliferation, cell differentiation and cell migration. May have a role in glial cell growth and differentiation during development, gliosis during repair and regeneration of brain tissue after damage, differentiation and survival of

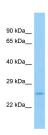
neuronal cells, and growth stimulation of glial tumors.

**Cellular Location** Secreted.

### References

Santos-Ocampo S.,et al.J. Biol. Chem. 271:1726-1731(1996). Seo M.,et al.FEBS Lett. 370:231-235(1995). Hecht D.,et al.Growth Factors 12:223-233(1995). Colvin J.S.,et al.Dev. Dyn. 216:72-88(1999). Carninci P.,et al.Science 309:1559-1563(2005).

## **Images**



WB Suggested Anti-Fgf9 Antibody Titration: 1.0 µg/ml Positive Control: Mouse Lung

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.