

FGF-9 Polyclonal Antibody

Catalog # AP73362

Specification

FGF-9 Polyclonal Antibody - Product Information

Application WB, IHC-P Primary Accession P31371

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

FGF-9 Polyclonal Antibody - Additional Information

Gene ID 2254

Other Names

FGF9; Fibroblast growth factor 9; FGF-9; Glia-activating factor; GAF; Heparin-binding growth factor 9; HBGF-9

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications. IHC-P~ \sim N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

FGF-9 Polyclonal Antibody - Protein Information

Name FGF9

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.

Tissue Location

Glial cells.

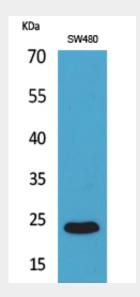


FGF-9 Polyclonal Antibody - Protocols

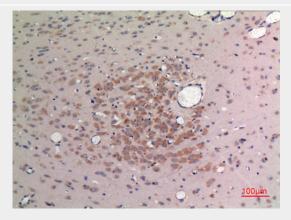
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

FGF-9 Polyclonal Antibody - Images

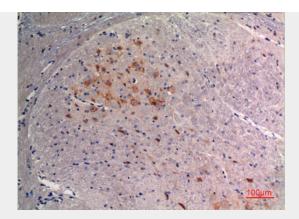


Western Blot analysis of SW480 cells using FGF-9 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded rat-brain, antibody was diluted at 1:100





Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100

FGF-9 Polyclonal Antibody - Background

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