10320 Camino Santa Fe, Suite A
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Tel: 858.875.1900 Fax: 858.875.1999

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~~N/A

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

Storage Conditions
-20℃

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.

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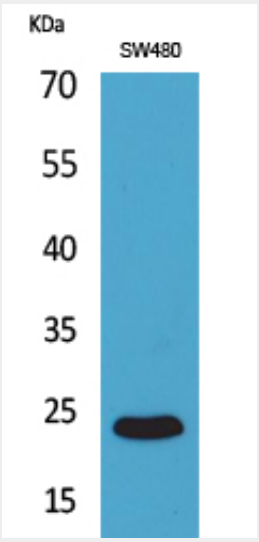
FGF-9 Polyclonal Antibody - Protocols

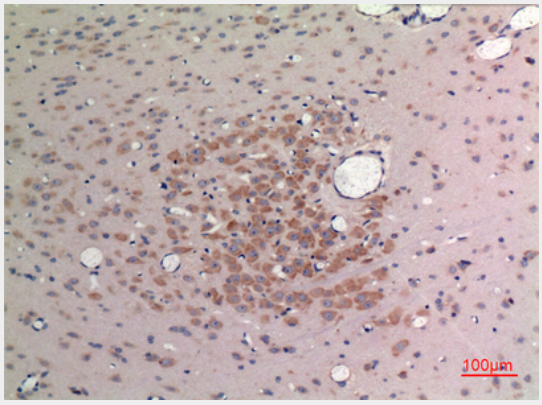
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- 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

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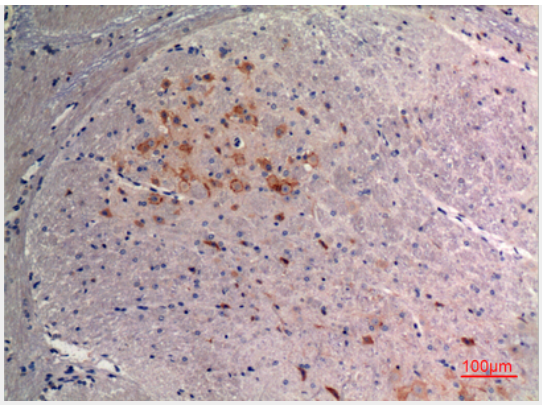

Immunohistochemical analysis of paraffin-embedded mouse-brain, antibody was diluted at 1:100

FGF-9 Polyclonal Antibody - Background

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.