

FGF-4 Polyclonal Antibody
Catalog # AP73735**Specification**

FGF-4 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P08620
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

FGF-4 Polyclonal Antibody - Additional Information**Gene ID** 2249**Other Names**

FGF4; HST; HSTF1; KS3; Fibroblast growth factor 4; FGF-4; Heparin secretory-transforming protein 1; HST; HST-1; HSTF-1; Heparin-binding growth factor 4; HBGF-4; Transforming protein KS3

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Format

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

Storage Conditions

-20°C

FGF-4 Polyclonal Antibody - Protein Information**Name** FGF4 ([HGNC:3682](#))**Function**

Plays an important role in the regulation of embryonic development, cell proliferation, and cell differentiation. Required for normal limb and cardiac valve development during embryogenesis. May play a role in embryonic molar tooth bud development via inducing the expression of MSX1, MSX2 and MSX1-mediated expression of SDC1 in dental mesenchyme cells (By similarity).

Cellular Location

Secreted.

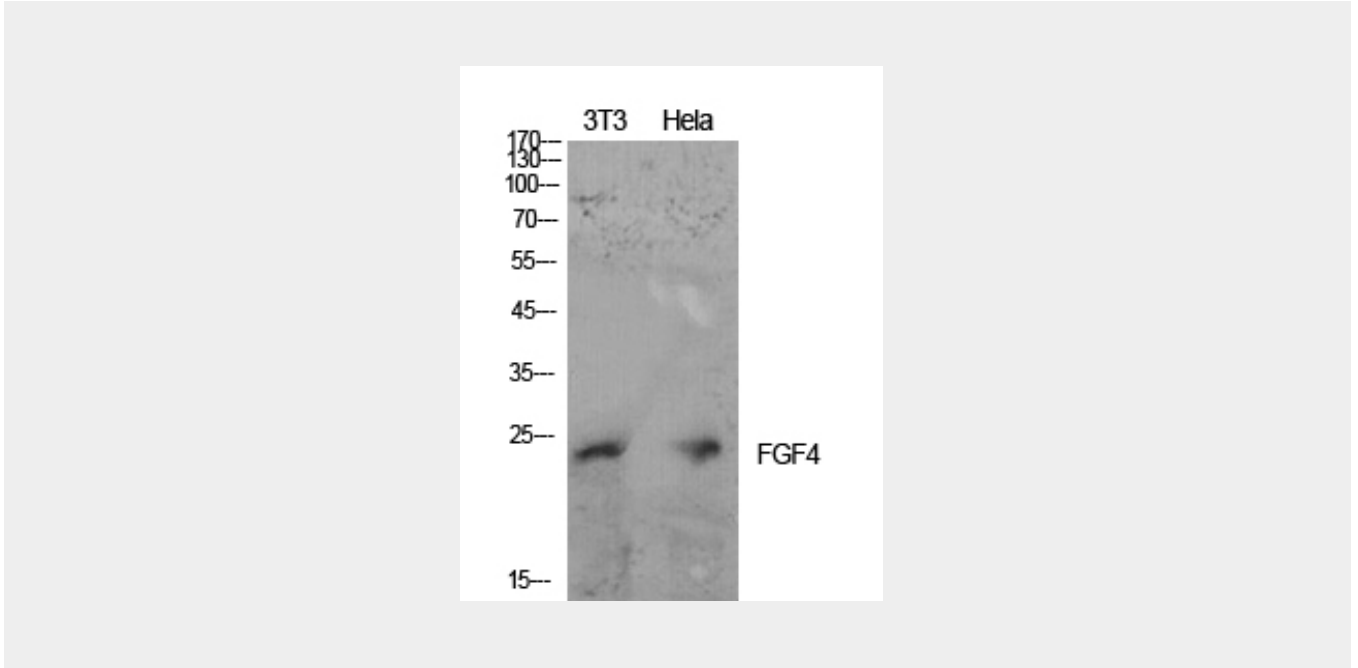
FGF-4 Polyclonal Antibody - Protocols

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

- [Western Blot](#)

- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FGF-4 Polyclonal Antibody - Images



FGF-4 Polyclonal Antibody - Background

Plays an important role in the regulation of embryonic development, cell proliferation, and cell differentiation. Required for normal limb and cardiac valve development during embryogenesis.