

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

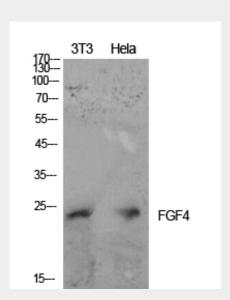
Provided below are standard protocols that you may find useful for product applications.

Western Blot



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

FGF-4 Polyclonal Antibody - Images



Western Blot analysis of NIH-3T3, Hela cells using FGF-4 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

FGF-4 Polyclonal Antibody - Background

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