

FGF-4 Polyclonal Antibody

Catalog # AP73735

Specification

FGF-4 Polyclonal Antibody - Product Information

Application Primary Accession Reactivity Host Clonality WB <u>P08620</u> Human, Mouse, Rat Rabbit 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 (<u>HGNC:3682</u>)

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.

<u>Western Blot</u>



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

FGF-4 Polyclonal Antibody - Images



FGF-4 Polyclonal Antibody - Background

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