

FGF-8 Polyclonal Antibody

Catalog # AP73620

Specification

FGF-8 Polyclonal Antibody - Product Information

Application WB
Primary Accession P55075
Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

FGF-8 Polyclonal Antibody - Additional Information

Gene ID 2253

Other Names

FGF8; AIGF; Fibroblast growth factor 8; FGF-8; Androgen-induced growth factor; AIGF; Heparin-binding growth factor 8; HBGF-8

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. 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-8 Polyclonal Antibody - Protein Information

Name FGF8

Synonyms AIGF

Function

Plays an important role in the regulation of embryonic development, cell proliferation, cell differentiation and cell migration. Required for normal brain, eye, ear and limb development during embryogenesis. Required for normal development of the gonadotropin-releasing hormone (GnRH) neuronal system (PubMed:16384934, PubMed:16597617, PubMed:8663044). Plays a role in neurite outgrowth in hippocampal cells (PubMed:21576111).

Cellular Location

Secreted.

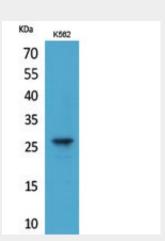


FGF-8 Polyclonal Antibody - Protocols

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

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

FGF-8 Polyclonal Antibody - Images



Western Blot analysis of K562 cells using FGF-8 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

FGF-8 Polyclonal Antibody - Background

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