

FGF-10 Antibody

Rabbit Polyclonal Antibody Catalog # ABV10801

Specification

FGF-10 Antibody - Product Information

Application WB **Primary Accession** 015520 AAM46926 Other Accession Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 23436

FGF-10 Antibody - Additional Information

Gene ID 2255

Application & Usage Western blot analysis (0.5-4 μg/ml).

However, the optimal conditions should be determined individually. Other applications have not been tested. Recombinant human FGF-10 can be used as a positive control.

Other Names

FGF10, FGF-10, FGF 10, Fibroblast growth factor 10; FGF-10; FGF10, FGF 10

Target/Specificity

FGF-10

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

 $100 \mu g$ (0.5 mg/ml) affinity purified rabbit anti-human FGF-10 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions



FGF-10 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

FGF-10 Antibody - Protein Information

Name FGF10

Function

Plays an important role in the regulation of embryonic development, cell proliferation and cell differentiation. Required for normal branching morphogenesis. May play a role in wound healing.

Cellular Location Secreted.

FGF-10 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-10 Antibody - Images

FGF-10 Antibody - Background

Fibroblast Growth Factor-10 (also called KGF-2) is a heparin binding growth factor that stimulates the proliferation and activation of cells that express FGF receptors. FGF-10 is mostly related to FGF-7/KGF and is expressed during development and preferentially in adult lungs.