

## **FGF-10** Antibody

Rabbit Polyclonal Antibody Catalog # ABV10800

## **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.