

**FGF-18 Antibody**  
**Rabbit Polyclonal Antibody**  
**Catalog # ABV10820****Specification**

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**FGF-18 Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">O76093</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	23989

**FGF-18 Antibody - Additional Information****Gene ID** 8817**Application & Usage**

**Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant human FGF-18 can be used as a positive control. Other applications have not been determined.**

**Target/Specificity**  
FGF-18**Antibody Form**  
Liquid**Appearance**  
Colorless liquid**Formulation**  
100 µg (0.5 mg/ml) affinity purified rabbit anti-human FGF-18 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.**Handling**  
The antibody solution should be gently mixed before use.**Reconstitution & Storage**  
-20 °C**Background Descriptions****Precautions**  
FGF-18 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## **FGF-18 Antibody - Protein Information**

**Name** FGF18

**Function**

Plays an important role in the regulation of cell proliferation, cell differentiation and cell migration. Required for normal ossification and bone development. Stimulates hepatic and intestinal proliferation.

**Cellular Location**

Secreted.

## **FGF-18 Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **FGF-18 Antibody - Images**

## **FGF-18 Antibody - Background**

The FGFs plays an important role in regulating tissue growth, morphogenesis and tissue repair. FGF-18 is a newly discovered heparin binding growth factor that stimulates the proliferation and activation of cells that express FGF receptors.