

Anti-Human FGF-16 Antibody
Catalog # ABG10101**Specification**

Anti-Human FGF-16 Antibody - Product Information

Application	WB
Reactivity	Human
Host	Goat
Clonality	Polyclonal

Anti-Human FGF-16 Antibody - Additional Information**Preparation**

Produced from sera of goats pre-immunized with highly pure (>98%) recombinant hFGF-16. Anti-Human FGF-16 specific antibody was purified by affinity chromatography employing immobilized hFGF-16 matrix.

WesternBlot

To detect hFGF-16 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. Used in conjunction with compatible secondary reagents the detection limit for recombinant hFGF-16 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.

Neutralization

To yield one-half maximal inhibition **[ND₅₀]** of the biological activity of Human FGF-16 (0.07 µg/ml), a concentration of 0.3 mg/ml of this antibody is required.

Formulation

A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

Reconstitution

Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.

Storage

-20°C

Precautions

Anti-Human FGF-16 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Human FGF-16 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](#)

Anti-Human FGF-16 Antibody - Images