



## Rabbit Anti-Human Fibroblast Growth Factor 19 (FGF-19) IgG

### Product Information

Code	A00148-01-100
Name	Rabbit Anti Human FGF-19 IgG
Clone No.	polyclonal
Lot No.	20110307
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	FGF-19 (H) rec.
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Human, Rat
Reconstitution	PBS, 100 µl
Application	IHC ELISA WB

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### Preparation

This antibody was produced from a rabbit immunized with purified, E. coli - derived, recombinant human FGF-19. That IgG was purified by protein A affinity.

### Formulation

100µg of purified IgG in PBS without preservatives was lyophilized.

### Reconstitution

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted ( by 10 uL per vial) and stored frozen at -20° C to -70° C in a **manual defrost freezer** for up six months without detectable loss of activity.

### Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C for six months. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize mature human FGF-19 in direct ELISA, western blot and Immunohistochemistry.

### Applications

**Direct ELISA** - This antibody can be used at 1: 4000 (0.25 µg /mL) with the appropriate secondary reagents to detect recombinant human FGF-19.

**Immunohistochemistry**-This Antibody can be used at 1: 500 (2 µg /mL) with the appropriate secondary antibody to detect FGF-19 in human liver tissues (ABC).

**Western Blot**- This antibody can be used at 1:500 (2µg/ml) with the appropriate secondary antibody to detect recombinant human FGF-19 on rat brain tissues under reduce condition.

*Optimal dilutions should be determined by each laboratory for each application.*