



## Anti Human Fibroblast Growth Factor 23 (FGF23) N-Terminal Fragment IgG

### Product Information

Code	A00147-08-100
Name	Anti Human FGF23 N-Terminal Fragment IgG
Clone No.	polyclonal
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human FGF23 (25-178), rec.
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA

### Preparation

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant human FGF-23 (25-178). That antibody was purified by Protein A affinity.

### Formulation

100 µg of Rabbit anti human FGF-23 N-terminal Fragment IgG in 100 µl of PBS lyophilized form.

### Reconstitution and Storage

Add 100 µl deionized water to the vial to prepare a antibody stocking solution (1000µg/ml). Stores it at 4°C for a few days. For long term storage, the reconstituted antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C in a **manual defrost freezer** for six months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize human FGF23 N-terminal Fragment in indirect ELISAs. But it does not show any crossreactivity with human FGF19 and FGF21.

### Applications

**Indirect ELISA** - This antibody can be used at 0.0625 µg/ml to detect human FGF23 N-terminal fragment recombinant on indirectly ELISA.

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

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