



## Anti Human FGF-23 C Terminal Fragment Monoclonal Antibody

### Product Information

Code	A00147-07-100
Name	Anti FGF-23 C Terminal Fragment (Human) MAB
Clone No.	2H6A8
Lot No.	20110978
Size	100 µg
Species	Human
Host	Mouse
Immunogen	Human FGF-23 (S180-I251) rec.
Ab Type	IgG
Purification	Protein G Lyophilized
Formulation	Form without preservatives
Carry	Free
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA

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### Preparation

This antibody was produced from an hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified recombinant human FGF-23 C Terminal fragment (Ser180-Ile251). That antibody was purified by Protein G affinity.

### Formulation

100 µg of Anti Human FGF-23 Monoclonal Antibody 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 12 months without detectable loss of activity. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize recombinant human FGF-23 C-Terminal Fragment on indirect ELISAs.

### Applications

**Indirect ELISA Assay** - This antibody can be used at 0.062 ~0.125 µg/ml to detect recombinant human FGF-23 C Terminal Fragment on indirect ELISA.

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