

# Product Datasheet

## FGF-23 Antibody (283507) [Allophycocyanin] FAB26291A

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/20/2025 v.20.1

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**FAB26291A**

FGF-23 Antibody (283507) [Allophycocyanin]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	283507
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	PBS

**Product Description**

<b>Host</b>	Rat
<b>Gene ID</b>	8074
<b>Gene Symbol</b>	Fgf23
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse FGF-23 in direct ELISAs and Western blots. In direct ELISAs, this antibody shows approximately 50% cross-reactivity with recombinant human (rh) FGF-23. In Western blots, this antibody does not cross-react with rhFGF-3, -4, -5, -7, -9, -10, -11, -12, -13, -16, -17, -18, -19, acidic, basic, rmFGF-8b, -8c, -15, or -21.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse FGF-23 Tyr25-Val251 (Arg179Gln) Accession # Q9EPC2

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen, Immunocytochemistry
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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