

# Product Datasheet

## FGF-21 Antibody (2F11) H00026291-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00026291-M01**

FGF-21 Antibody (2F11)

**Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2F11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

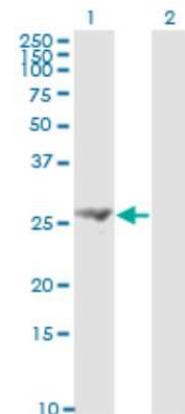
<b>Host</b>	Mouse
<b>Gene ID</b>	26291
<b>Gene Symbol</b>	FGF21
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	FGF21 - fibroblast growth factor 21
<b>Immunogen</b>	FGF21 (AAH18404, 30 a.a. ~ 209 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PIPDSSPLLQFGGQVRQRYLYTDDAQQTTEAHLEIREDTGTVGGAADQSPESLLQ LKALKPGVIQILGVKTSRFLCQRPDGALYGSLHFDPEACSFRELLLEDGYNVYQ SEAHGLPLHLPGNKSPHRDPAPRGPARFLPLPGLPPAPPEPPGILAPQPPDVG SSDPLSMVGPSQGRSPSYAS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

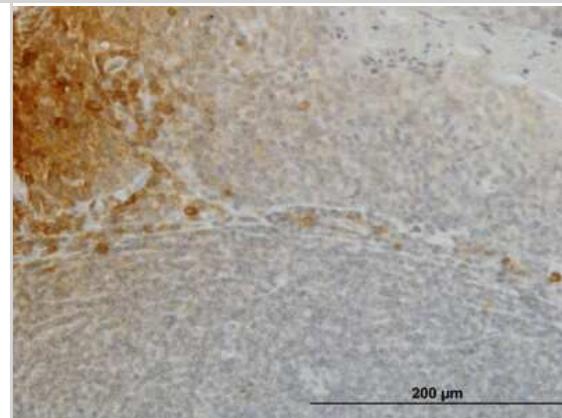
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

## Images

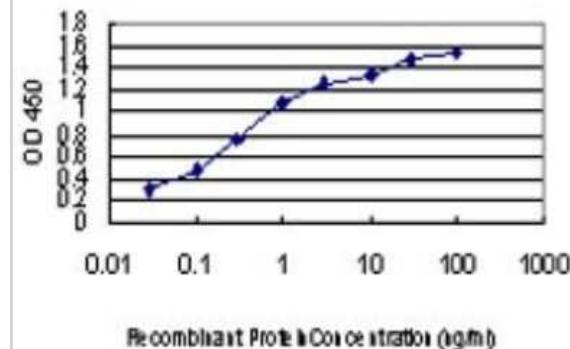
Western Blot: FGF-21 Antibody (2F11) [H00026291-M01] - Analysis of FGF21 expression in transfected 293T cell line by FGF21 monoclonal antibody (M01), clone 2F11. Lane 1: FGF21 transfected lysate(22.3 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: FGF-21 Antibody (2F11) [H00026291-M01] - Analysis of monoclonal antibody to FGF21 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 3 ug/ml.



ELISA: FGF-21 Antibody (2F11) [H00026291-M01] - Detection limit for recombinant GST tagged FGF21 is approximately 0.03ng/ml as a capture antibody.





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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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