# **Product Datasheet**

# FGF-13 Antibody (OTI7E8) - Azide and BSA Free NBP2-70721

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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# NBP2-70721

FGF-13 Antibody (OTI7F8) - Azide and BSA Free

FGF-13 Antibody (OTI7E8) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI7E8
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	lgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	27.4 kDa
Target Molecular Weight  Product Description	27.4 kDa
	27.4 kDa  Mouse
Product Description	
Product Description Host	Mouse
Product Description Host Gene ID	Mouse 2258
Product Description Host Gene ID Gene Symbol	Mouse 2258 FGF13
Product Description Host Gene ID Gene Symbol Species	Mouse  2258  FGF13  Human, Mouse, Rat  Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical
Product Description  Host  Gene ID  Gene Symbol  Species  Reactivity Notes	Mouse  2258  FGF13  Human, Mouse, Rat  Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.  Full length human recombinant protein of human FGF13(NP_004105) produced

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150

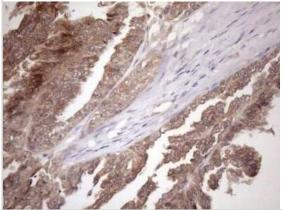


### **Images**

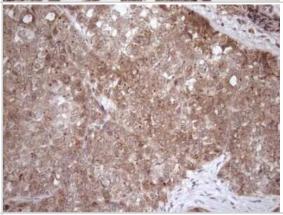
Western Blot: FGF-13 Antibody (OTI7E8) - Azide and BSA Free [NBP2-70721] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY FGF-13.

170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 —

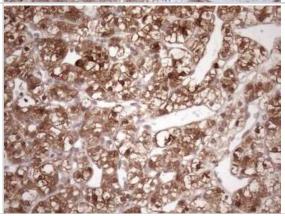
Immunohistochemistry: FGF-13 Antibody (OTI7E8) - Azide and BSA Free [NBP2-70721] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: FGF-13 Antibody (OTI7E8) - Azide and BSA Free [NBP2-70721] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: FGF-13 Antibody (OTI7E8) - Azide and BSA Free [NBP2-70721] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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# **Products Related to NBP2-70721**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP2-35009-5ug Recombinant Human FGF-13 Protein

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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