

# Product Datasheet

## FGF basic/FGF2/bFGF Antibody (MC-GF1) - BSA Free NB600-778

Unit Size: 0.25 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB600-778****FGF basic/FGF2/bFGF Antibody (MC-GF1) - BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.25 mg
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	MC-GF1
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse FGF basic/FGF2/bFGF Antibody (MC-GF1) - BSA Free (NB600-778) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	2247
<b>Gene Symbol</b>	FGF2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	GF1 recognizes basic fibroblast growth factor (bFGF). The binds strongly to bFGF attached to proteoglycans, but is competitively displaced by heparin.
<b>Immunogen</b>	Recombinant human bFGF

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen
<b>Recommended Dilutions</b>	Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
<b>Application Notes</b>	Not suitable for detecting bFGF bound to cell surface receptors





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### **Products Related to NB600-778**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-34921-10ug	Recombinant Human FGF basic/FGF2/bFGF Protein

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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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