

# Product Datasheet

## FGF-9 Antibody (FG9-77) [CoraFluor™ 1] NB600-623CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB600-623CL1**

FGF-9 Antibody (FG9-77) [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	FG9-77
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified
Buffer	PBS

Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Mouse
Gene ID	2254
Gene Symbol	FGF9
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Monoclonal Anti-FGF9 reacts specifically with recombinant FGF9 (fibroblast growth factor 9). It does not cross-react with human FGF Acidic and FGF Basic.
Immunogen	Recombinant mouse FGF-9
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry, Microarray
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Dot Blot, Microarray
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB600-623CL1**

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NBP2-34866-5ug	Recombinant Human FGF-9 Protein
DVE00	VEGF [HRP]
273-F9-025	FGF-9 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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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