# **Product Datasheet**

# CFTR Antibody (MM13-4) [Janelia Fluor® 669] NBP2-29828JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-29828JF669

**Application Notes** 

CFTR Antibody (MM13-4) [Janelia Fluor® 669]

CFTR Antibody (MM13-4) [Ja	nelia Fluor® 669]
<b>Product Information</b>	
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.
Clonality	Monoclonal
Clone	MM13-4
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	1080
Gene Symbol	CFTR
Species	Human
Reactivity Notes	Does not work on mouse or dogfish shark.
Specificity/Sensitivity	Human cystic fibrosis transmembrane conductance regulator (CFTR). Recognizes an epitope at the N-terminal between residues 24 and 35.
Immunogen	Synthetic peptide (RKGYRQRLELSD) corresponding to residues 25-36 of human cystic fibrosis transmembrane conductance regulator (CFTR).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry (Negative)
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry (Negative)
A 11 41 NI 4	



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP2-29828JF669

H00001080-Q01-10ug Recombinant Human CFTR GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-75258 Human CFTR ELISA Kit (Colorimetric)

M6000B-1 IL-6 [HRP]

#### 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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