## **Product Datasheet**

### MUC1 Antibody (MUC1/8109R) [Janelia Fluor® 669] NBP3-20775JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-20775JF669

MUC1 Antibody (MUC1/8109R) [Janelia Fluor® 669]

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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.
Clonality	Monoclonal
Clone	MUC1/8109R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Janelia Fluor 669
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4582
Gene Symbol	MUC1
Species	Human
Specificity/Sensitivity	In Western blotting, it recognizes proteins in MW range of 265-400kDa, identified as different glycoforms of EMA This monoclonal antibody reacts with the DTRP epitope in the tandem repeats In immunohistochemical assays, it superbly stains routine formalin/paraffin carcinoma tissues Antibody to EMA is useful as a pan- epithelial marker for detecting early metastatic loci of carcinoma in bone marrow or liver
Immunogen	Recombinant full-length human MUC1 protein
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP3-20775JF669

H00004582-Q01-10ug	Recombinant Human MUC1 GST (N-Term) Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]
10332-MU-050	MUC1 [Unconjugated]
NB300-141	GFAP Antibody

#### 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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