

# Product Datasheet

## MUC2 Antibody (994/152) [Janelia Fluor® 549] NBP2-50521JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50521JF549**

MUC2 Antibody (994/152) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	994/152
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	4583
<b>Gene Symbol</b>	MUC2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	MUC2 Antibody (994/152) is specific for Muc2 and will not detect Muc3 or Muc4.
<b>Immunogen</b>	This MUC2 Antibody (994/152) was developed against a peptide based on the tandem repeat sequence of MUC2
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined. Positive control(s): colon carcinoma.



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### **Products Related to NBP2-50521JF549**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-76700	Human MUC2 ELISA Kit (Colorimetric)
NB200-103	p53 Antibody (PAb 240) - BSA Free

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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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