

# Product Datasheet

## Epithelia (colonic) Antibody (PR 4D1) [FITC] NB100-2689F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2689F**

Epithelia (colonic) Antibody (PR 4D1) [FITC]

<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>	PR 4D1
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	FITC
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody has wide reactivity with GI tract, and reacts with a high MW glycoprotein in human colonic mucus, epithelial cells and cell membranes.
<b>Immunogen</b>	Mucosal scrapings and membrane preparations from normal colorectal epithelium and possibly booster inoculations with the colon carcinoma cell line HT29.
<b>Notes</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry
<b>Recommended Dilutions</b>	Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-2689F**

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NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
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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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