# **Product Datasheet**

## p73 Antibody (5B1288) [Janelia Fluor® 525] NB100-56674JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-56674JF525

**Application Notes** 

p73 Antibody (5B1288) [Janelia Fluor® 525]	
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	5B1288
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Janelia Fluor 525
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	7161
Gene Symbol	TP73
Species	Human, Mouse
Specificity/Sensitivity	It reacts with alpha, beta, gamma and delta isoforms of mouse and human p73 as well as the dominant negative p73 (Costanzo, et al, 2002). Because of its reactivity pattern it may be regarded as anti-pan p73. NB100-56674 has been shown to recognize all the known alternative splicing variants of human and mouse p73 (Costanzo et al, 2002). The antibody does not cross react with p53.
Immunogen	This antibody was raised against full-length human p73. The epitope is thought to lie around the center of the molecule (NP_005418).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Chromatin Immunoprecipitation, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot, Chromatin Immunoprecipitation, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
41	



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NB100-56674JF525

H00007161-P01-10uq Recombinant Human p73 GST (N-Term) Protein

NBL1-17209 p73 Overexpression Lysate

NB100-355 RPE65 Antibody (401.8B11.3D9) - BSA Free

NB200-103 p53 Antibody (PAb 240) - BSA Free

#### 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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