

# Product Datasheet

## p73 Antibody (5B1288) [Alexa Fluor™ Plus 405] NB100-56674AFP405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-56674AFP405**

p73 Antibody (5B1288) [Alexa Fluor™ Plus 405]

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	Alexa Fluor Plus 405
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
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).
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Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)



<b>Recommended Dilutions</b>	Western Blot, Chromatin Immunoprecipitation, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-56674AFP405**

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H00007161-P01-10ug	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

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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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