

# Product Datasheet

## HSP90 Antibody (AC88) [PE/Cy7] NB100-1972PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NB100-1972PECY7**

HSP90 Antibody (AC88) [PE/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	AC88
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	3320
Gene Symbol	HSP90AA1
Species	Human, Mouse, Rat, Porcine, Bacteria, Canine, Chicken, Fish, Guinea Pig, Primate, Rabbit, Sheep
Reactivity Notes	Recognizes Beluga, C. elegans, Fusobacterium nucleatum, Mycobacterium leprae, Mussel, Scallop and Water Mold HSP90. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Specificity/Sensitivity	Recognizes both Hsp90 alpha and beta. It reacts with the rodent glucocorticoid receptor and with proliferation potential proteins (P2PS) with apparent molecular masses of 30-40 kDa.
Immunogen	Achlya ambisexualis (water mold) Hsp90.
Product Application Details	
Applications	Flow Cytometry, Flow (Intracellular)
Recommended Dilutions	Flow Cytometry, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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