

# Product Datasheet

## IL6R Antibody (B-R6) [Alexa Fluor™ Plus 488] NB100-64770AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64770AFP488**

IL6R Antibody (B-R6) [Alexa Fluor™ Plus 488]

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	B-R6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3570
Gene Symbol	IL6R
Species	Human
Specificity/Sensitivity	Recognizes soluble and membranous human IL-6R. This has been shown to inhibit IL-6 mediated proliferation of XG-1 cells, and partially blocks binding of IL-6 to its receptor. Removal of Sodium azide is recommended prior to use in functional assays.
Immunogen	CHO cells transfected with cDNA of the IL-6 receptor
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Product Application Details	
Applications	ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, ELISA, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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