

# Product Datasheet

## IL-6 Antibody (R508) NBP2-89465-200ug

Unit Size: 200 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-89465-200ug**

IL-6 Antibody (R508)

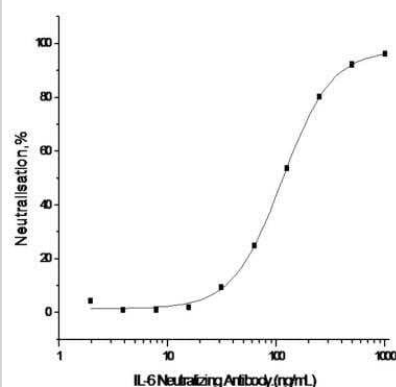
Product Information	
Unit Size	200 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	R508
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	3569
Gene Symbol	IL6
Species	Human
Specificity/Sensitivity	No cross-reactivity in ELISA with:  Rat IL6 Mouse IL6
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL-6 (NP_000591.1; Val30-Met212) and was produced using recombinant antibody technology.

Product Application Details	
Applications	Neutralization
Recommended Dilutions	Neutralization

**Images**

Neutralization: IL-6 Antibody (R508) [NBP2-89465] - The neutralization activity of IL-6 Neutralizing Antibody is measured by its ability to neutralize IL-6 induced proliferation in the T1165 mouse plasmacytoma cells. The IC50 is typically 80-320ng/mL in the presence of 10 ng/mL Recombinant Human IL-6.





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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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