

# Product Datasheet

## IL-2 R beta Antibody (TM-b1) - BSA Free NBP1-43355-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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**NBP1-43355-0.1mg**

IL-2 R beta Antibody (TM-b1) - BSA Free

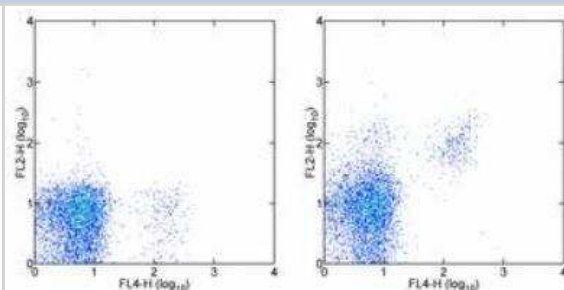
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	TM-b1
Preservative	0.09% Sodium Azide
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Description	Novus Biologicals Rat IL-2 R beta Antibody (TM-b1) - BSA Free (NBP1-43355) is a monoclonal antibody validated for use in Flow and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	3560
Gene Symbol	IL2RB
Species	Mouse
Immunogen	The immunogen for this antibody was Purified CD122.

Product Application Details	
Applications	Flow Cytometry, Immunoprecipitation, Block/Neutralize
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunoprecipitation 1:10-1:500, Block/Neutralize
Application Notes	The TM-beta1 antibody has been tested by flow cytometric analysis of mouse splenocyte suspensions. This can be used at less than or equal to 0.5 ug per test. Cell number should be determined empirically but can range from 10 <sup>5</sup> to 10 <sup>8</sup> cells/test.

**Images**

Flow Cytometry: IL-2 R beta Antibody (TM-b1) [NBP1-43355] - Staining of C57Bl/6 splenocytes with Anti-Mouse NK1.1 APC and 0.25 ug of Rat IgG2b K Isotype Control Purified (left) or 0.5 ug of Anti-Mouse CD122 Purified (right) followed by Anti-Rat IgG Biotin and Streptavidin PE . Cells in the lymphocyte gate were used for analysis.





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### **Products Related to NBP1-43355-0.1mg**

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HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
DDXCR03	Rat IgG2b Isotype Control
NBP2-34148PEP	IL-2 R beta Recombinant Protein Antigen

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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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