## **Product Datasheet**

# IL-2 R beta Antibody (5H4) [Alexa Fluor® 647] NBP3-12041AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP3-12041AF647

IL-2 R beta Antibody (5H4) [Alexa Fluor® 647]

12-2 IN beta Antibody (3) 14) [Alexa I Idol @ 047]	
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	5H4
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Alexa Fluor 647
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rat
Gene ID	3560
Gene Symbol	IL2RB
Species	Mouse
Specificity/Sensitivity	This antibody is specific for the murine interleukin-2 receptor beta chain.
Immunogen	This antibody was raised by immunising Lewis rats with transfected rat myeloma cell line YB2/0, expressing truncated murine IL-2R beta.
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

<b>Product Application Details</b>	
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP3-12041AF647

NBP1-51104AF647 Rat IgG2a Isotype Control (KLH/G2a-1-1) [Alexa Fluor® 647]

NBP2-34148PEP IL-2 R beta Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

AVI10459-050 IL-2 R beta [Biotin]

#### 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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