### **Product Datasheet**

## CD90/Thy1 Antibody (YKIX337.217) [Alexa Fluor® 405] NB100-65931AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-65931AF405

CD90/Thy1 Antibody (YKIX337.217) [Alexa Fluor® 405]

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<b>Product Information</b>	
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	YKIX337.217
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Alexa Fluor 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Rat
Gene ID	7070
Gene Symbol	THY1
Species	Canine
Marker	Mesenchymal Cell Marker
Specificity/Sensitivity	Recognizes the canine Thy-1 cell surface antigen, a 20-30kD glycoprotein expressed by monocytes and T lymphocytes. The has been reported to deplete T cells in vivo, and to block Con A driven T cell proliferation in vitro.
Immunogen	Con A stimulated canine T cells
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 Detail</b>	s

# Product Application Details Applications Flow Cytometry Recommended Dilutions Flow Cytometry





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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

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