

# Product Datasheet

## **IL18R1 Antibody (11) [Alexa Fluor® 594] NBP2-89797AF594**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-89797AF594**

IL18R1 Antibody (11) [Alexa Fluor® 594]

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	11
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Alexa Fluor 594
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	8809
Gene Symbol	IL18R1
Species	Human
Specificity/Sensitivity	<p>No cross-reactivity in ELISA with:</p> <p>Mouse IL18R1 / IL1RRP / CD218a  Mouse SIGIRR  Human IL1R1 / CD121a  Human IL1R2 / IL1RB / CD121b  Human IL1R3 / IL1RAP  Human IL1R8 / IL1RAPL1  Human IL1RL1 / IL1R4 / ST2  Human IL18RAP / IL1R7  Human IL1R9 / IL1RAPL2</p>
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL18R1 (Accession#: NP_003846.1; Met 1-Arg 329).
Notes	<p>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 <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. 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.</p>

**Product Application Details**

<b>Applications</b>	ELISA, Sandwich ELISA Capture
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA Capture
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-89797AF594**

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IC1051T	Rabbit IgG Isotype Control (60024B) [Alexa Fluor® 594]
NBP1-85782PEP	IL18R1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
H00008809-T01	IL18R1 293T Cell Transient Overexpression Lysate

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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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