

# Product Datasheet

## IL-27R alpha/WSX-1/TCCR Antibody (34N4G11) [Alexa Fluor® 488] NBP2-19015AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-19015AF488**

IL-27R alpha/WSX-1/TCCR Antibody (34N4G11) [Alexa Fluor® 488]

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	34N4G11
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Alexa Fluor 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	9466
Gene Symbol	IL27RA
Species	Human
Specificity/Sensitivity	IL-27R (WSX-1) is 65-70 kDa protein and is highly expressed in lymphoid tissues such as spleen, lymph nodes and peripheral blood leukocytes including CD4+ and CD8+ T cells, monocytes, DCs and NK cells
Immunogen	A portion of amino acids 200-250 of human IL-27R (WSX-1) was used as the immunogen for this antibody.
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 <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.

Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Flow (Cell Surface), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP2-19015AF488

NBP1-43317AF488	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Alexa Fluor® 488]
NBP2-19015AF647	IL-27R alpha/WSX-1/TCCR Antibody (34N4G11) [Alexa Fluor® 647]
NBP3-21361PEP	IL-27R alpha/WSX-1/TCCR Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]

### 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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