

# Product Datasheet

## NgR2/NgRH1/RTN4RL2 Antibody (P14) [Alexa Fluor® 350] NBP2-52676AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52676AF350**

NgR2/NgRH1/RTN4RL2 Antibody (P14) [Alexa Fluor® 350]

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	P14
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 350
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rabbit
Gene ID	349667
Gene Symbol	RTN4RL2
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse, Rat
Specificity/Sensitivity	The antibody binds to human NgR2 with a Kd of 2.3 nM and to rat NgR2 with a Kd of 0.48 nM (bivalent binding).
Immunogen	(His)6-tagged fragment of rat NgR2 (amino acids 279-420).
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 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.</p>

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

NgR2/NgRH1/RTN4RL2 Antibody (P14) [Alexa Fluor® 350] [NBP2-52676AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **Products Related to NBP2-52676AF350**

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538-MG-100	MAG/Siglec-4a
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
NB100-56681	Nogo Antibody
AF1157	NGFR/TNFRSF16/p75NTR Antibody [Unconjugated]

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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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