## **Product Datasheet**

### IGF-II R/IGF2R Antibody (2G11) [Alexa Fluor® 350] NB300-514AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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#### NB300-514AF350

IGF-II R/IGF2R Antibody (2G11) [Alexa Fluor® 350]

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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	2G11	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a Kappa	
Conjugate	Alexa Fluor 350	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	3482	
Gene Symbol	IGF2R	
Species	Human, Mouse, Rat, Bovine, Primate	
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 9119492). Does not react with Chinese hamster ovary cell Mannose 6 Phosphate Receptor (PMID: 8163521).	
Marker	Late Endosome Marker	
Immunogen	Purified bovine Mannose 6 Phosphate Receptor (Cation independent) [UniProt# P08169]	
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.	
Product Application Details		
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready	



	App	olication	Notes
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#### Images

IGF-II R/IGF2R Antibody (2G11) [Alexa Fluor® 350] [NB300-514AF350] - 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.

	Alexa Fluo	or® 350	
	LASER (nm)	FILTER	1
exa Fluor <sup>e 350</sup>	UV (350)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (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 Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB300-514AF350

DY2447	IGF-II R/IGF2R [Biotin]
236-EG-200	EGF [Unconjugated]
NBP1-84598PEP	IGF-II R/IGF2R Recombinant Protein Antigen
NBP1-96981AF350	Mouse IgG2a Kappa Isotype Control (M2AK) [Alexa Fluor® 350]

#### 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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