# **Product Datasheet**

# Insulin R/CD220 Antibody (83-14) [Alexa Fluor® 405] NBP2-81038AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-81038AF405

Insulin R/CD220 Antibody (83-14) [Alexa Fluor® 405]

msulin MCD220 Antibody (65-14) [Alexa Fluot® 405]	
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	83-14
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor 405
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	3643
Gene Symbol	INSR
Species	Human, Porcine, Bovine, Sheep
Specificity/Sensitivity	Recognises the extracellular domain of the Insulin R/CD220. Amino acids 469 - 592 (exon 7 and 8) of Insulin R/CD220.
Immunogen	This antibody was raised by immunizing mice with IM-9 lymphocytes followed by purified insulin receptor.
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	

# **Product Application Details**

**Applications** 

Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry,

Immunoprecipitation



	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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# Products Related to NBP2-81038AF405

NBP2-14124PEP Insulin R/CD220 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

1544-IR-050 Insulin R/CD220 [Unconjugated]

236-EG-200 EGF [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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