## **Product Datasheet**

### IL-6 Antibody (MQ2-13A5) [Alexa Fluor® 488] NBP2-33047AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-33047AF488

IL-6 Antibody (MQ2-13A5) [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	MQ2-13A5		
Preservative	0.05% Sodium Azide		
Isotype	IgG1 Kappa		
Conjugate	Alexa Fluor 488		
Purity	Protein A or G purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Rat		
Gene ID	3569		
Gene Symbol	IL6		
Species	Human, Rhesus Macaque		
Specificity/Sensitivity	Human/Rhesus/Cynomolgus IL-6		
Immunogen	COS-expressed human IL-6		
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	ELISA		
Recommended Dilutions	ELISA		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		



#### Images

IL-6 Antibody (MQ2-13A5) [Alexa Fluor® 488]

	Alexa Fluo	or® 488	
	LASER (nm)	FILTER	
Alexa Fluor <sup>e 488</sup>	Blue (488)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	490	525	
CAUT Cit - Research Use Col			

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#### Products Related to NBP2-33047AF488

NBP1-51817AF488	Rat IgG1 Kappa Light Chain Isotype Control (KLH/G1-2-2) [Alexa Fluor® 488]		
NBP2-34901-5ug	Recombinant Human IL-6 Protein		
210-TA-005	TNF-alpha [Unconjugated]		
D6050	IL-6 [HRP]		

#### 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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