Product Datasheet

FCAR/CD89 Antibody (MIP8a) [Alexa Fluor® 647] NB100-63266AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-63266AF647

FCAR/CD89 Antibody (MIP8a) [Alexa Fluor® 647]

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	MIP8a	
Preservative	0.05% Sodium Azide	
Isotype	lgG1	
Conjugate	Alexa Fluor 647	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	2204	
Gene Symbol	FCAR	
Species	Human	
Specificity/Sensitivity	NB100-63266 recognizes the human CD89 cell surface antigen, a 50-75kD cell surface glycoprotein that is also known as the IgA receptor (Fc alpha R). CD89 is expressed by peripheral blood monocytes and neutrophils. Clone MIP8a blocks binding of IgA to the Fc alpha R, and also inhibits neutrophil phagocytosis of IgA complexes.	
Immunogen	Recombinant soluble human Fc alpha R	
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, Immunoprecipitation	

Dilutions	Western Blot, Flow Cytometry, ELISA, Immunoprecipitation
Dilutions	Western Diet, How Oytometry, EEIO/, Immunoprecipitation

Optimal dilution of this antibody should be experimentally determined.

Recommended

Application Notes





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Products Related to NB100-63266AF647

NBP1-97005AF647	Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 647]
210-TA-005	TNF-alpha [Unconjugated]
3939-FA-050	FCAR/CD89 [Unconjugated]
M6000B-1	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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