Product Datasheet

CD35 Antibody (8C12) [Alexa Fluor® 532] - Chimeric NBP2-52668AF532

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52668AF532

CD35 Antibody (8C12) [Alexa Fluor® 532] - Chimeric

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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	8C12		
Preservative	0.05% Sodium Azide		
Isotype	IgG Kappa		
Conjugate	Alexa Fluor 532		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Rabbit		
Gene ID	1378		
Gene Symbol	CR1		
Species	Mouse		
Reactivity Notes	Mouse		
Specificity/Sensitivity	Recognises an epitope on CD35 (CR1, 190 kDa), but not on CD21 (CR2, 145- 150 kDa), which are alternative splice variants of primary Cr2 gene transcripts.		
Immunogen	Purified murine CR1 protein.		
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, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, Immunoprecipitation, CyTOF-ready		
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready		



Application	Notes
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Optimal dilution of this antibody should be experimentally determined.

Images

CD35 Antibody (8C12) [Alexa Fluor® 532] - Chimeric [NBP2-52668AF532] - Vial of Alexa Fluor 532 conjugated antibody. Alexa Fluor 532 is optimally excited at 532 nm by the Yellow-Green laser (561 nm) and has an emission maximum of 554 nm.

Nation Contraction			
1			
	Alexa Flue	or® 532	
			-
	LASER (nm)	FILTER	
exa Fluor ^{e 532}	Y-G (561)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	1
	532	554	
NOVUS	552		

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Products Related to NBP2-52668AF532

NBP2-13870PEP	CD35 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5748-CD-050	CD35
NB110-89474	CD11b Antibody - BSA Free

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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