Product Datasheet

CD2 Antibody (TS1/8) [Alexa Fluor® 488] NBP2-37714AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-37714AF488

CD2 Antibody (TS1/8) [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	TS1/8		
Preservative	0.05% Sodium Azide		
Isotype	lgG1		
Conjugate	Alexa Fluor 488		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	914		
Gene Symbol	CD2		
Species	Human		
Specificity/Sensitivity	The mouse monoclonal antibody TS1/8 recognizes CD2, a 50 kDa glycoprotein present on the human peripheral blood T lymphocytes and NK cells; also expressed by all thymocytes. HLDA V; WS Code S025		
Immunogen	Cytotoxic T lymphocytes.		
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	Flow Cytometry, Block/Neutralize, CyTOF-ready		
Recommended Dilutions	Flow Cytometry, CyTOF-ready, Block/Neutralize		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		



Images

CD2 Antibody (TS1/8) [Alexa Fluor® 488]

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and the second second	LASER (nm)	FILTER	
Alexa Fluor ^{e 488}	Blue (488)	525/50]
	EXCITATION MAX (nm)	EMISSION MAX (nm)	Ĩ
	490	525	
CAUTION - Research Use Chi			
Research Use			

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General Contact Information

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Products Related to NBP2-37714AF488

DDXCM01A488	Mouse IgG1 Isotype Control [Alexa Fluor® 488]
NBP2-59526-50ug	Recombinant Human CD2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1856-CD-050	CD2 [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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