# **Product Datasheet**

# CD2 Antibody (299808) [Alexa Fluor® 532] FAB18562X

Unit Size: 0.1 ml

Store at 4C in the dark.

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# FAB18562X

CD2 Antibody (299808) [Alexa Fluor® 532]

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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	299808
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 532
Purity	Protein A or G purified from ascites
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	914
Species	Human
Specificity/Sensitivity	Detects human CD2 in direct ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD2 Lys25-Asp209 Accession # P06729
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
Recommended Dilutions	Western Blot, Flow Cytometry
4	

<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot, Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



# **Images**

CD2 Antibody (299808) [Alexa Fluor® 532] [FAB18562X] - 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.





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### **Products Related to FAB18562X**

NBP1-97005AF532 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 532]

NBP2-22745 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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