Product Datasheet

CD8 Antibody (YTS105.18) [Alexa Fluor® 647]
NB200-578AF647

Unit Size: 0.125 ml

Store at 4C in the dark.

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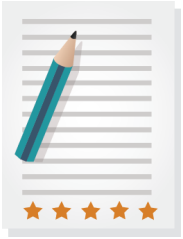
Updated 2/9/2026 v.20.1



NB200-578AF647

CD8 Antibody (YTS105.18) [Alexa Fluor® 647]

Product Information	
Unit Size	0.125 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	YTS105.18
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Alexa Fluor 647
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	925
Gene Symbol	CD8A
Species	Mouse
Specificity/Sensitivity	CD8 Antibody (YTS105.18) recognizes a non polymorphic epitope on the mouse CD8 alpha chain. Blocks MHC I dependent T cell responses in vitro and in vivo, and induces transplantation tolerance in combination with CD4 antibodies.
Immunogen	Mouse spleen cells
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin (Negative)

Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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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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