## **Product Datasheet**

# CD3 zeta Antibody (H146-968) [Alexa Fluor® 700] NBP1-44683AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-44683AF700

CD3 zeta Antibody (H146-968) [Alexa Fluor® 700]

CD3 Zeta Antibody (H146-9	os) [Alexa Fluor® 700]
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	H146-968
Preservative	0.05% Sodium Azide
Isotype	IgG2 Kappa
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Armenian Hamster
Gene ID	919
Gene Symbol	CD247
Species	Human, Mouse
Specificity/Sensitivity	The Armenian hamster antibody H146-968 reacts with CD3 zeta chain (CD247), which is a component of TCR/CD3 complex expressed on T cells.
Immunogen	Synthetic peptide corresponding to amino acids 151-164 of mouse CD3 zeta.
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 Detai	ls
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/

Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunoprecipitation, CyTOF-ready
	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Flow (Intracellular), CyTOF-ready





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## Products Related to NBP1-44683AF700

NBP2-22747 Recombinant Human CD3 zeta His Protein

285-IF-100 IFN-gamma [Unconjugated]

NBL1-08925 CD3 zeta Overexpression Lysate

202-IL-010 IL-2 [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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