# **Product Datasheet**

# CD3 epsilon Antibody (500A2) [PE/Cy7] NBP2-52643PECY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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# NBP2-52643PECY7

CD3 epsilon Antibody (500A2) [PE/Cy7]

CD3 epsilon Antibody (500A2) [PE/Cy7]	
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. Do not freeze.
Clonality	Monoclonal
Clone	500A2
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	PE/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	916
Gene Symbol	CD3E
Species	Mouse
Reactivity Notes	Mouse
Specificity/Sensitivity	The 25-kDa epsilon chain of the T-cell receptor-associated CD3 complex expressed on thymocytes, mature T lymphocytes, and NK-T cells on many mouse stains.
Immunogen	T cell receptor complexes derived from mouse C6VL-BS thymoma cells (C57BL/Ka) .
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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# Products Related to NBP2-52643PECY7

NBP2-22752 Recombinant Human CD3 epsilon His Protein

210-TA-005 TNF-alpha [Unconjugated]
9850-CD-050 CD3 epsilon [Unconjugated]
285-IF-100 IFN-gamma [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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