# **Product Datasheet**

# CD3 epsilon Antibody (145-2C11) [PE/Cy5.5] - Chimeric NBP2-52641PECY55

Unit Size: 0.1 ml

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

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# NBP2-52641PECY55

CD3 epsilon Antibody (145-2C11) [PE/Cy5.5] - Chimeric

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	145-2C11	
Preservative	0.05% Sodium Azide	
Isotype	IgG Kappa	
Conjugate	PE/Cy5.5	
Purity	Protein A purified	
Buffer	PBS	
Product Description		
Host	Rabbit	
Gene ID	916	
Gene Symbol	CD3E	
Species	Mouse	
Reactivity Notes	Rat	
Specificity/Sensitivity	Recognises a 25-kDa protein component (CD3e, originally called T3-e) of the antigen-specific T-cell receptor.	
Immunogen	H-2Kb-specific murine cytotoxic T-lymphocyte (CTL) clone.	
Product Application Details		
Applications	Flow Cytometry	
<b>Recommended Dilutions</b>	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 NBP2-52641PECY55

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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