

Product Datasheet

CD3 epsilon Antibody (145-2C11) [PE/Cy7] FAB484PECY7

Unit Size: 0.1 ml

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

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FAB484PECY7

CD3 epsilon Antibody (145-2C11) [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	145-2C11
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Hamster
Gene ID	916
Gene Symbol	CD3E
Specificity/Sensitivity	Detects mouse CD3ε. Binds to lymphocytes from all mouse strains tested and does not react with cells from rats, rabbits, miniature swine, or hamsters. ¹ Binds to the CD3ε-chain present on T-lymphocytes and thymocytes. Its binding has been characterized with respect to several other monoclonal anti-CD3 antibodies. ^{3,4}
Immunogen	H-2Kb-specific mouse cytotoxic T-lymphocyte
Product Application Details	
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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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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