

Product Datasheet

CD3 Antibody (G4.18) [PE/Cy7] NBP1-43458PECY7

Unit Size: 0.1 ml

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

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NBP1-43458PECY7

CD3 Antibody (G4.18) [PE/Cy7]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	G4.18
Preservative	0.05% Sodium Azide
Isotype	IgG3 Kappa
Conjugate	PE/Cy7
Purity	Protein A or G purified
Buffer	PBS
Target Molecular Weight	21.3 kDa
Product Description	
Host	Mouse
Gene ID	916
Gene Symbol	CD3E
Species	Rat
Immunogen	This CD3 antibody was developed against CD3.
Product Application Details	
Applications	Flow Cytometry, Product Image
Recommended Dilutions	Flow Cytometry, Product Image
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.

Images

Product Image: CD3 Antibody (G4.18) [PE/Cy7] [NBP1-43458PECY7] - Vial of PE/Cy7 conjugated antibody. PE/Cy7 has two excitation maxima, 489 nm excited by the Blue laser (488 nm) and 566 nm excited by the Yellow-Green laser (561 nm). Both result in emission at 782 nm.





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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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