

# Product Datasheet

## ACE/CD143 Antibody (171417) [PE/Cy7] FAB929PECY7

Unit Size: 0.1 ml

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

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**FAB929PECY7**

ACE/CD143 Antibody (171417) [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	171417
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	1636
Gene Symbol	ACE
Specificity/Sensitivity	Detects human ACE/CD143 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human ACE-2 is observed. Detects the surface expression of human ACE on full length ACE transfectants, but not on control transfectants by flow cytometry.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human ACE/CD143 aa 30-1261
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 <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> 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.

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