Product Datasheet

CD4 Antibody (CE9.1 (Clenoliximab)) [PE/Cy7] NBP2-75910PECY7

Unit Size: 0.1 ml

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

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NBP2-75910PECY7

CD4 Antibody (CE9.1 (Clenoliximab)) [PE/Cy7]

CD4 Antibody (CE9.1 (Clenoliximab)) [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	CE9.1 (Clenoliximab)
Preservative	0.05% Sodium Azide
Isotype	IgG4 Lambda
Conjugate	PE/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Human
Gene ID	920
Gene Symbol	CD4
Species	Human, Chimpanzee
Specificity/Sensitivity	The antibody binds to human CD4 with a Kd of 1.0 nM and an ED50 of 0.2 ug/ml.
Immunogen	Domain 1 of human CD4.
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 NBP2-75910PECY7

NBP1-19371PEP CD4 Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

514-CD-050/CF CD4 [Unconjugated]

D6050 IL-6 [HRP]

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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