# **Product Datasheet**

# CD4 Antibody (CE9.1 (Clenoliximab)) [DyLight 550] NBP2-75910R

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-75910R

**Application Notes** 

CD4 Antibody (CE9.1 (Clenoliximab)) [DyLight 550]

CD4 Antibody (CE9.1 (Clenoliximab)) [DyLight 550]	
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.
Clonality	Monoclonal
Clone	CE9.1 (Clenoliximab)
Preservative	0.05% Sodium Azide
Isotype	IgG4 Lambda
Conjugate	DyLight 550
Purity	Protein A purified
Buffer	50mM Sodium Borate
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.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Block/Neutralize, Surface Plasmon Resonance
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Surface Plasmon Resonance, Block/Neutralize



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to NBP2-75910R**

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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