

Product Datasheet

CD4 Antibody (CE9.1 (Clenoliximab)) [Alexa Fluor® 488] NBP2-75910AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-75910AF488

CD4 Antibody (CE9.1 (Clenoliximab)) [Alexa Fluor® 488]

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	Alexa Fluor 488
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.
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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
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

CD4 Antibody (CE9.1 (Clenoliximab)) [Alexa Fluor® 488]



Alexa Fluor® 488

LASER (nm)	FILTER
Blue (488)	525/50
EXCITATION MAX (nm)	EMISSION MAX (nm)
490	525



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Products Related to NBP2-75910AF488

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP1-19371PEP	CD4 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
514-CD-050/CF	CD4 [Unconjugated]

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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