## **Product Datasheet**

# CD3 zeta [p Tyr142] Antibody (EM-54) [Janelia Fluor® 525] NBP2-37708JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-37708JF525

CD3 zeta [p Tyr142] Antibody (EM-54) [Janelia Fluor® 525]

CD3 Zeta [P Tyl 142] Alltibody	(EM-54) [Janella Fidol® 525]
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	EM-54
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	919
Gene Symbol	CD247
Species	Human, Mouse
Specificity/Sensitivity	Antibody recognizes phosphorylated tyrosine 142 of CD3 zeta chain (CD247), which is a component of TCR/CD3 complex expressed on T cells.
Immunogen	CP1 (pTyr142) - KLH.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular)
Recommended Dilutions	Western Blot, Flow Cytometry, Flow (Intracellular)

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Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular)
Recommended Dilutions	Western Blot, Flow Cytometry, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-37708JF525

NBP2-61462-20ug Recombinant Human CD3 zeta His Protein

285-IF-100 IFN-gamma [Unconjugated]

NBL1-08925 CD3 zeta Overexpression Lysate

202-IL-010 IL-2 [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.

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