

Product Datasheet

CD3 zeta [p Tyr111] Antibody (EM-55) [Janelia Fluor® 549] NBP2-37709JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-37709JF549

CD3 zeta [p Tyr111] Antibody (EM-55) [Janelia Fluor® 549]

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-55
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	919
Gene Symbol	CD247
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Antibody recognizes phosphorylated tyrosine 111 of CD3 zeta chain (CD247), which is a component of TCR/CD3 complex expressed on T cells.
Immunogen	BP1 (pTyr111/123) - KLH.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 NBP2-37709JF549

NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NBP2-22747	Recombinant Human CD3 zeta His Protein
285-IF-100	IFN-gamma [Unconjugated]
NBL1-08925	CD3 zeta Overexpression Lysate

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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