# **Product Datasheet**

# CD3 zeta [p Tyr111] Antibody (EM-55) [Biotin] NBP2-37709B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP2-37709B

CD3 zeta [p Tvr111] Antibody (EM-55) [Biotin]

CD3 Zeta [P TyrTTT] Antibody (EM-55) [Biotin]	
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	Biotin
Purity	Protein A purified
Buffer	PBS
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.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular)
Recommended Dilutions	Western Blot, Flow Cytometry, Flow (Intracellular)

<b>Product Application Details</b>	
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 NBP2-37709B**

NBP2-29370 Streptavidin Native Protein

NBP1-96888 Mouse IgG1 Isotype Control (MG1) [Biotin]
NBP2-22747 Recombinant Human CD3 zeta His Protein

285-IF-100 IFN-gamma [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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