# **Product Datasheet**

# CD3 zeta [p Tyr153] Antibody (EM-17) - BSA Free NBP2-62192

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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#### NBP2-62192

CD3 zeta [p Tyr153] Antibody (EM-17) - BSA Free

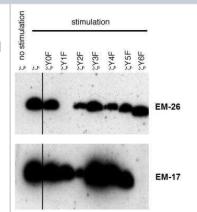
CD3 zeta [p Tyr153] Antibody (EM-17) - BSA Free		
Product Information		
Unit Size	0.1 mg	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C. Do not freeze.	
Clonality	Monoclonal	
Clone	EM-17	
Preservative	15mM Sodium Azide	
Isotype	IgG1	
Purity	Protein A purified	
Buffer	Phosphate buffered saline (PBS), pH 7.4	
Product Description		
Description	Novus Biologicals Mouse CD3 zeta [p Tyr153] Antibody (EM-17) - BSA Free (NBP2-62192) is a monoclonal antibody validated for use in WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.	
Host	Mouse	
Gene ID	919	
Gene Symbol	CD247	
Species	Human, Mouse	
Specificity/Sensitivity	The antibody POH-1 specifically detects Cdk1 (p34Cdc2). Staining of Cdk1 reflects the proliferating potential of respective tissue.	
Immunogen	A phospho specific peptide corresponding to the amino acids surrounding tyrosine 153 of mouse CD3 zeta linked to KLH	
Product Application Details		

Product Application Details	
Applications	Western Blot, Flow Cytometry

**Recommended Dilutions** Western Blot 2-5 ug/ml, Flow Cytometry 1:10-1:1000

### **Images**

Western Blot: CD3 zeta [p Tyr153] Antibody (EM-17) [NBP2-62192] - Reactivity of the monoclonal antibodies EM-26 (anti-CD3 zeta phospho-Tyr72) and EM-17 (anti-CD3 zeta phospho-Tyr153) with phosphorylated particular human CD3 zeta mutants. The Y1F and Y6F mutatants lack phosphotyrosine 72 and 153, respectively.





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## **Products Related to NBP2-62192**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

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

#### 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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