

# 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

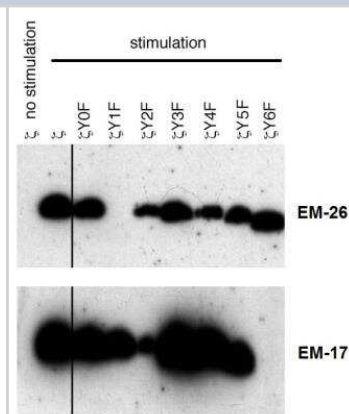
Product Information	
Unit Size	0.1 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	EM-17
Preservative	15mM Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	Phosphate buffered 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	
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 mutants lack phosphotyrosine 72 and 153, respectively.





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

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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