# **Product Datasheet**

## CD83 Antibody (JE33-61) NBP3-32170

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP3-32170

CD83 Antibody (JE33-61)

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Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE33-61
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	23 kDa
Product Description	
Host	Rabbit
Gene ID	9308
Gene Symbol	CD83
Species	Human
Immunogen	Synthetic peptide within Human CD83 aa 51-100 / 205. (Uniprot: Q01151)

<b>Product Applicat</b>	ion Details
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Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

### **Images**

Western Blot: CD83 Antibody (JE33-61) [NBP3-32170] - Western blot analysis of CD83 on different lysates with Rabbit anti-CD83 antibody (NBP3-32170) at 1/1,000 dilution.

Lane 1: Raji cell lysate Lane 2: Jurkat cell lysate Lane 3: U-937 cell lysate

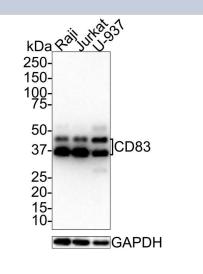
Lysates/proteins at 10 ug/Lane.

Predicted band size: 23 kDa Observed band size: 35-45 kDa

Exposure time: 2 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32170) at 1/1,000 dilution was used in 5% NFDM/TBST at 4C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.







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### **Products Related to NBP3-32170**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-38485PEP CD83 Recombinant Protein Antigen

#### 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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