

# Product Datasheet

## HMGB3/HMG4 Antibody (JE63-39) NBP3-32437

Unit Size: 100 ul

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

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Updated 8/7/2025 v.20.1

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**NBP3-32437**

HMGB3/HMG4 Antibody (JE63-39)

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	JE63-39
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	3149
Gene Symbol	HMGB3
Species	Human
Immunogen	Synthetic peptide within Human HMG4 aa 50-150. (Uniprot: O15347)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

**Images**

Western Blot: HMGB3/HMG4 Antibody (JE63-39) [NBP3-32437] - Western blot analysis of HMGB3/HMG4 on different lysates with Rabbit anti-HMGB3/HMG4 antibody (NBP3-32437) at 1/1,000 dilution.

Lane 1: HeLa cell lysate  
 Lane 2: 293T cell lysate  
 Lane 3: MCF7 cell lysate  
 Lane 4: Jurkat cell lysate

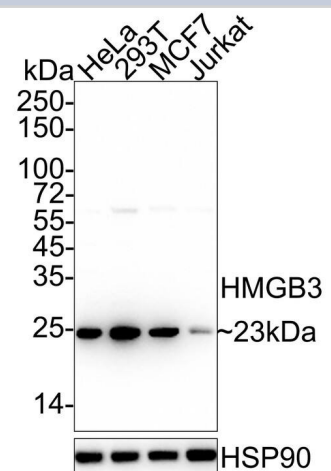
Lysates/proteins at 20 ug/Lane.

Predicted band size: 23 kDa  
 Observed band size: 23 kDa

Exposure time: 50 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDN/TBST for 1 hour at room temperature. The primary antibody (NBP3-32437) at 1/1,000 dilution was used in 5% NFDN/TBST at 4 overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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### Products Related to NBP3-32437

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23123	Recombinant Human HMGB3/HMG4 His Protein

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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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