

# Product Datasheet

## HMGB1/HMG-1 Antibody - BSA Free NBP2-41264

Unit Size: 0.1 mg

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

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**NBP2-41264**

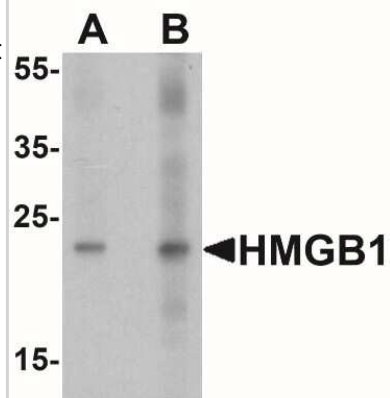
HMGB1/HMG-1 Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	24 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3146
<b>Gene Symbol</b>	HMGB1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Antibody was raised against a 19 amino acid peptide near the center of human HMGB1. The immunogen is located within amino acids 70 - 120 of HMGB1. Amino Acid Squence: KGETKKKFKDPNAPKRPPS
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1 ug/mL, ELISA, Immunohistochemistry 1-2 ug/mL, Immunocytochemistry/ Immunofluorescence 20ug/mL, Immunohistochemistry-Paraffin

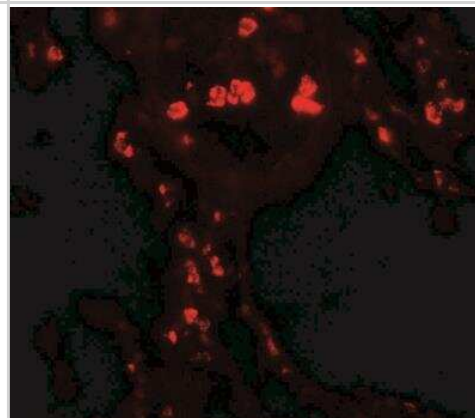


**Images**

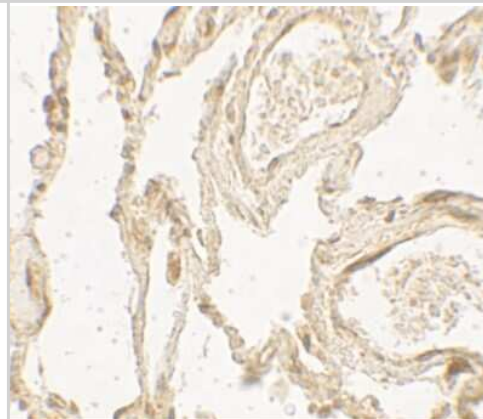
Western Blot: HMGB1/HMG-1 Antibody [NBP2-41264] - Western blot analysis of HMGB1 in human brain tissue lysate with HMGB1 antibody at (A) 1 and (B) 2 ug/ml



Immunocytochemistry/Immunofluorescence: HMGB1/HMG-1 Antibody [NBP2-41264] - HMGB1/HMG-1 in human lung tissue with HMGB1/HMG-1 antibody at 20 ug/mL.



Immunohistochemistry: HMGB1/HMG-1 Antibody [NBP2-41264] - Immunohistochemistry of HMGB1/HMG-1 in human lung tissue with HMGB1 antibody at 5 ug/mL.





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### Products Related to NBP2-41264

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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
NBP2-34960-10ug	Recombinant Human HMGB1/HMG-1 His (C-Term) 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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