

# Product Datasheet

## HMGB1/HMG-1 Antibody (19N12A1) [PE] NBP2-27400PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-27400PE**

HMGB1/HMG-1 Antibody (19N12A1) [PE]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	19N12A1
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	PE
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	3146
Gene Symbol	HMGB1
Species	Human, Mouse
Specificity/Sensitivity	This antibody recognizes both B box domain (amino acids 88-162) and full length HMGB1 protein.
Immunogen	Full-length recombinant human HMGB1 was used as the immunogen.
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Publications**

Coleman LG Jr, Maile R, Jones SW et al. HMGB1/IL-1beta complexes in plasma microvesicles modulate immune responses to burn injury. PLoS One 2018-03-30 [PMID: 29601597]





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NBP1-43317PE	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [PE]
NBP2-34960-10ug	Recombinant Human HMGB1/HMG-1 His (C-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-62766	Human HMGB1/HMG-1 ELISA Kit (Colorimetric)

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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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