

# Product Datasheet

## HMGB1/HMG-1 Antibody [CoraFluor™ 1] AF1690CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 5/10/2025 v.20.1

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**AF1690CL1**

HMGB1/HMG-1 Antibody [CoraFluor™ 1]

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. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgY
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Chicken
Gene ID	3146
Gene Symbol	HMGB1
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse HMGB1/HMG□1 in direct ELISAs and Western blots. In direct ELISAs, approximately 15% cross-reactivity with recombinant human (rh) HMGB3 is observed, and less than 1% cross-reactivity with rhHMGA1, rhHMGA2, and rhHMGA1b is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human HMGB1/HMG□1 Met1-Glu215 Accession # P09429.3
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, Knockout Validated
Recommended Dilutions	Western Blot, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF1690CL1**

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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)
M6000B-1	IL-6 [HRP]

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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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