

# Product Datasheet

## HMGA1 Antibody - Azide and BSA Free NBP3-03907-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-03907-100ul**

HMGA1 Antibody - Azide and BSA Free

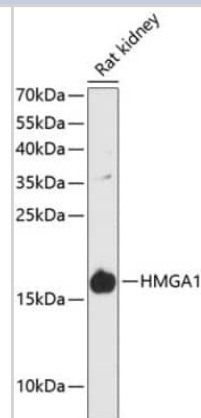
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.

Product Description	
Host	Rabbit
Gene ID	3159
Gene Symbol	HMGA1
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HMGA1 (NP_665908.1). MSESSSKSSQPLASKQEKDGTEKRGRGRPRKQPPVSPGTALVGSQKEPSEVP TPKRPRGRPKGSKNKGAAKTRKTTTTTPGRKPRGRPKKLEKEEEEGISQ

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000 - 1:2000

**Images**

Western Blot: HMGA1 Antibody [NBP3-03907] - Analysis of extracts of rat kidney, using HMGA1 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .

**Publications**

Burda JE, O'Shea TM, Ao Y et al. Divergent transcriptional regulation of astrocyte reactivity across disorders Nature May 25 2022 12:00AM [PMID: 35614216] (IHC-Fr, Mouse)



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### **Products Related to NBP3-03907-100ul**

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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
NBP1-72385-50ug	Recombinant Human HMGA1 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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