

Rabbit anti-Mouse, Rat HMGN1 Polyclonal Antibody | anti-HMGN1 antibody

HMGN1 Polyclonal Antibody

CATALOG # AAA29811	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunohistochemistry
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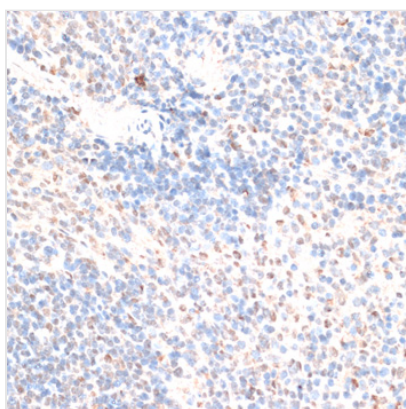
PRODUCT SYNONYMS

HMGN1; Polyclonal Antibody; HMGN1 Polyclonal Antibody; HMG14; non-histone chromosomal protein HMG-14; anti-HMGN1 antibody

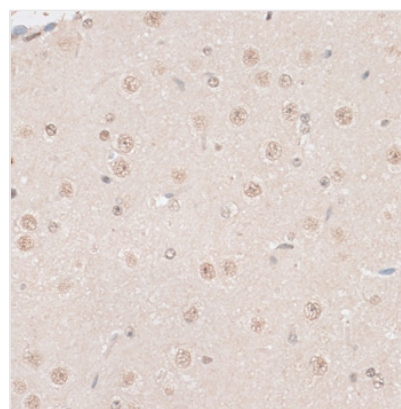
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-HMGN1 antibody	IHC (Immunohistochemistry)
Application Notes	IHC: 1:50-1:200
Immunogen	Recombinant fusion protein of human HMGN1 (NP_004956.5).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

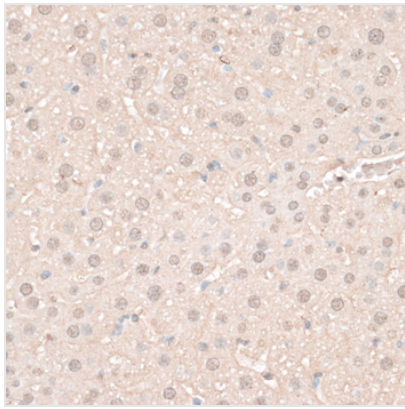
IMAGES


IHC (Immunohistochemistry)

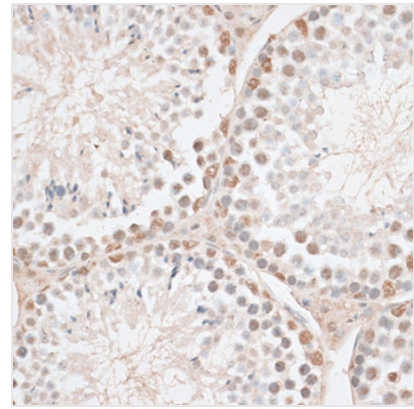
Immunohistochemistry of paraffin-embedded mouse spleen using HMGN1 antibody.


IHC (Immunohistochemistry)

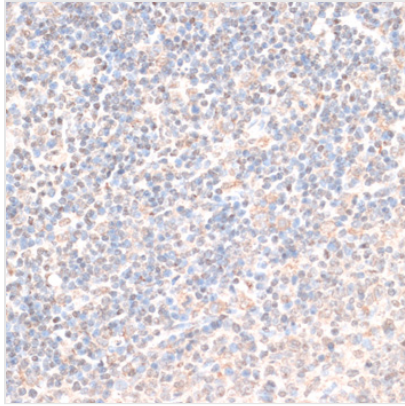
Immunohistochemistry of paraffin-embedded mouse brain using HMGN1 antibody.



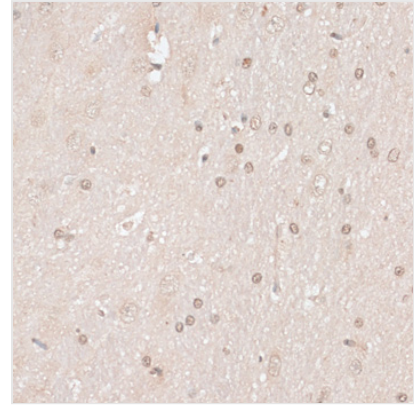
IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse liver using HMGN1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded mouse testis using HMGN1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat spleen using HMGN1 antibody.



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded rat brain using HMGN1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-HMGN1 antibody	The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMG17, the encoded protein may help maintain an open chromatin configuration around transcribable genes.
Product Categories/Family for anti-HMGN1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255933
NCBI GeneID	3150
NCBI Accession #	NP_004956.5
NCBI GenBank Nucleotide #	NM_004965.6
UniProt Accession #	P05114; Q3KQR8
Molecular Weight	10,659 Da
NCBI Official Full Name	non-histone chromosomal protein HMG-14
NCBI Official Synonym Full Names	high mobility group nucleosome binding domain 1
NCBI Official Symbol	HMGN1
NCBI Official Synonym Symbols	HMG14

NCBI Protein Information	non-histone chromosomal protein HMG-14; nonhistone chromosomal protein HMG-14; high-mobility group nucleosome binding 1; high-mobility group nucleosome binding domain 1; high-mobility group (nonhistone chromosomal) protein 14; high mobility group nucleoso
UniProt Protein Name	Non-histone chromosomal protein HMG-14
UniProt Gene Name	HMGN1
UniProt Synonym Gene Names	HMG14
UniProt Entry Name	HMGN1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hmgn1-antibody-immunohistochemistry-elisa/29811>