

HMGN1 Rabbit Polyclonal Antibody



CAB6155

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

17kDa

Calculated MW:

10kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse

Protein Background

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.

Immunogen information

Gene ID:

3150

Uniprot

P05114

Synonyms:

HMG14; HMGN1

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:100 IF 1:50 - 1:100

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

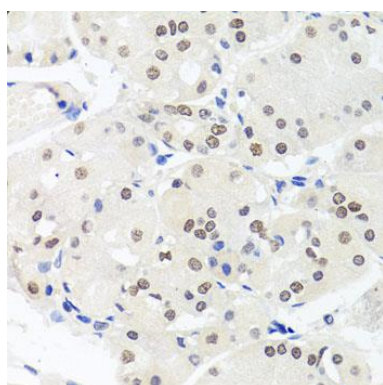
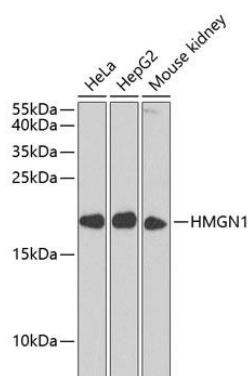
Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human HMGN1 (NP_004956.5).

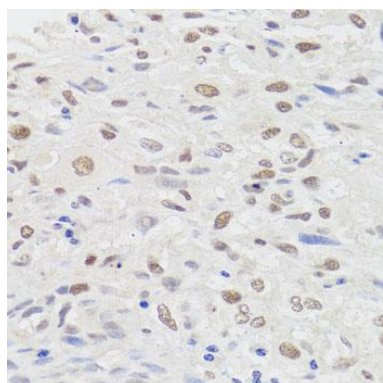
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

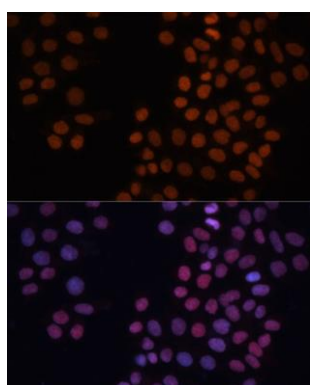
Product Images



Immunohistochemistry of paraffin-embedded human stomach using HMGN1 antibody (CAB6155) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human lung cancer using HMGN1 antibody (CAB6155) at dilution of 1:100 (40x lens).



Immunofluorescence analysis of HeLa cells using HMGN1 antibody (CAB6155) at dilution of 1:100. Blue: DAPI for nuclear staining.