

HMG20A Rabbit pAb

Catalog No.: A7286

Basic Information

Observed MW

40kDa

Calculated MW

40kDa

Category

Primary antibody

Applications

ELISA, WB, IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

Enables identical protein binding activity. Predicted to be involved in regulation of gene expression. Predicted to act upstream of or within negative regulation of neuron differentiation; negative regulation of protein sumoylation; and negative regulation of transcription by RNA polymerase II. Predicted to be active in nucleus.

Recommended Dilutions

WB 1:100 - 1:500

IF/ICC 1:50 - 1:100

Immunogen Information

Gene ID

10363

Swiss Prot

Q9NP66

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-347 of human HMG20A (NP_060670.1).

Synonyms

HMGX1; HMGXB1; HMG20A

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

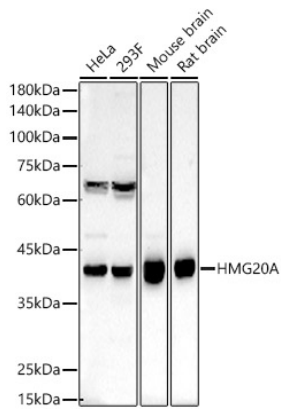
Affinity purification

Storage

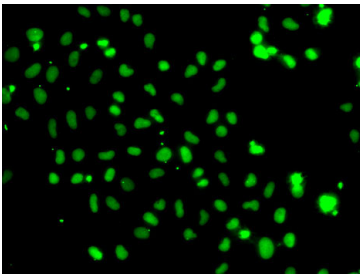
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates, using HMG20A antibody (A7286) at 1:500 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.



Immunofluorescence analysis of A-549 cells using HMG20A antibody (A7286).