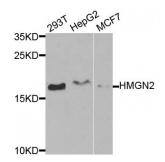




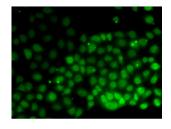
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Non-Histone Chromosomal Protein HMG-17 (HMGN2) Antibody

Catalogue No.:abx004708



Western blot analysis of extracts of various cell lines, using HMGN2 antibody (abx004708) at 1/1000 dilution.



Immunofluorescence analysis of HeLa cells using HMGN2 antibody (abx004708).

HMGN2 Antibody is a Rabbit Polyclonal antibody against HMGN2. The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMGN1, the encoded protein may help maintain an open chromatin configuration around transcribable genes. The protein has also been found to have antimicrobial activity against bacteria, viruses and fungi.

Target: HMGN2

Reactivity: Human, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined

by the end user.

Immunogen: Recombinant protein of human HMGN2.

Purification: Affinity purified.

Form: Liquid



DATASHEET

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Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 9 kDa

Observed MW: 17 kDa

Swiss Prot: P05204

GeneID: <u>3151</u>

Gene Symbol: HMGN2

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.