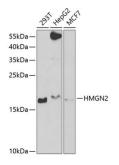


## Non-Histone Chromosomal Protein HMG-17 (HMGN2) Antibody

Catalogue No.:abx004708



Western blot analysis of extracts of various cell lines using HMGN2 Antibody (1/1000 dilution).

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

Clonality: Polyclonal

Reactivity: Human

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human HMGN2

Isotype: IgG

Form: Liquid

**Purification:** Purified by affinity chromatography.

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

UniProt Primary AC: P05204 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: HMGN2

## **Datasheet**

Version: 4.0.0 Revision date: 23 Jun 2025



GeneID: <u>3151</u>

NCBI Accession: NP\_005508.1

**KEGG:** hsa:3151

String: <u>9606.ENSP00000355228</u>

Molecular Weight: Calculated MW: 9 kDa

Observed MW: 17 kDa

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

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

2 of 2