

Anti-HMGN2 (AcK31) Antibody
Rabbit polyclonal antibody to HMGN2 (AcK31)
Catalog # AP61137**Specification**

Anti-HMGN2 (AcK31) Antibody - Product Information

Application	WB
Primary Accession	P05204
Other Accession	P09602
Reactivity	Human, Mouse, Rat, Pig, Chicken, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9393

Anti-HMGN2 (AcK31) Antibody - Additional Information**Gene ID** 3151**Other Names**

HMG17; Non-histone chromosomal protein HMG-17; High mobility group nucleosome-binding domain-containing protein 2

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HMGN2 (AcK31). The exact sequence is proprietary.

Dilution

WB~~WB (1/500 - 1/1000)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-HMGN2 (AcK31) Antibody - Protein Information**Name** HMGN2**Synonyms** HMG17**Function**

Binds to the inner side of the nucleosomal DNA thus altering the interaction between the DNA and the histone octamer. May be involved in the process which maintains transcribable genes in a unique chromatin conformation (By similarity).

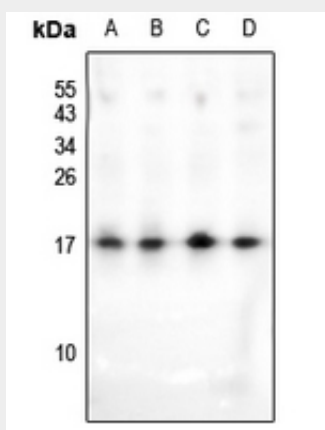
Cellular Location

Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

Anti-HMGN2 (AcK31) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-HMGN2 (AcK31) Antibody - Images

Western blot analysis of HMGN2 (AcK31) expression in PC12 (A), CT26 (B), HeLa (C), A549 (D) whole cell lysates.

Anti-HMGN2 (AcK31) Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human HMGN2 (AcK31). The exact sequence is proprietary.