

**HMGN2 Antibody**  
**Rabbit mAb**  
**Catalog # AP92528****Specification**

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**HMGN2 Antibody - Product Information**

|                    |                        |
|--------------------|------------------------|
| Application        | WB, IHC                |
| Primary Accession  | <a href="#">P05204</a> |
| Clonality          | Monoclonal             |
| <b>Other Names</b> |                        |
| HMGI7; HMGN2;      |                        |
| Isotype            | Rabbit IgG             |
| Host               | Rabbit                 |
| Calculated MW      | 9393 Da                |

**HMGN2 Antibody - Additional Information**

|                              |                                                                                                                                                                                                                              |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dilution                     | WB~~1:1000<br>IHC~~1:100~500                                                                                                                                                                                                 |
| Purification                 | Affinity-chromatography                                                                                                                                                                                                      |
| Immunogen                    | A synthesized peptide derived from human HMGN2                                                                                                                                                                               |
| Description                  | 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. |
| Storage Condition and Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                                            |

**HMGN2 Antibody - Protein Information****Name** HMGN2**Synonyms** HMGI7**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**

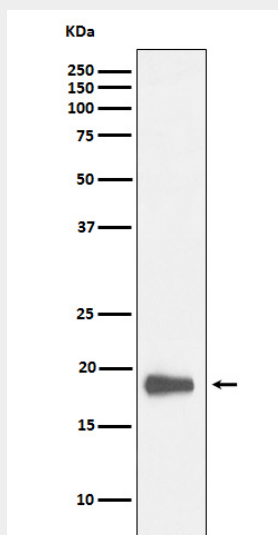
Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

## HMGN2 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](#)

## HMGN2 Antibody - Images



Western blot analysis of HMGN2 expression in K562 cell lysate.