

**HMG-17 (phospho Ser29) Polyclonal Antibody**  
**Catalog # AP67931****Specification**

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**HMG-17 (phospho Ser29) Polyclonal Antibody - Product Information**

Application	IHC-P
Primary Accession	<a href="#">P05204</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

**HMG-17 (phospho Ser29) Polyclonal Antibody - Additional Information****Gene ID** 3151**Other Names**

HMGN2; HMG17; Non-histone chromosomal protein HMG-17; High mobility group nucleosome-binding domain-containing protein 2

**Dilution**

IHC-P~~N/A

**Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

**Storage Conditions**

-20°C

**HMG-17 (phospho Ser29) Polyclonal 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**

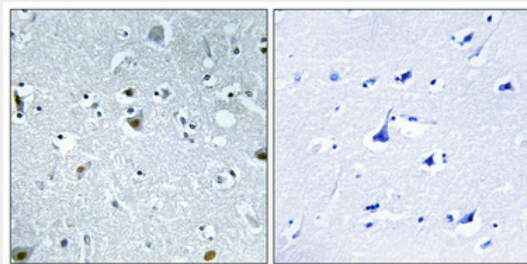
Nucleus. Cytoplasm. Note=Cytoplasmic enrichment upon phosphorylation

**HMG-17 (phospho Ser29) Polyclonal Antibody - Protocols**

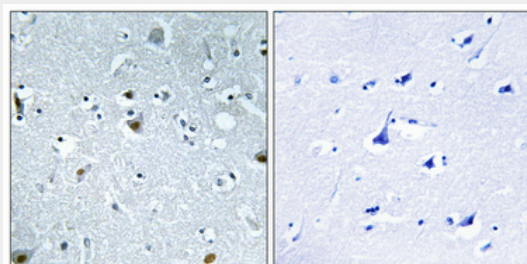
Provided below are standard protocols that you may find useful for product applications.

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

#### **HMG-17 (phospho Ser29) Polyclonal Antibody - Images**



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.



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#### **HMG-17 (phospho Ser29) Polyclonal Antibody - Background**

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