

HMG20A Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56930**Specification**

HMG20A Polyclonal Antibody - Product Information

| | |
|-------------------|------------------------------|
| Application | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | Q9NP66 |
| Reactivity | Rat, Pig, Dog, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 40144 |

HMG20A Polyclonal Antibody - Additional Information**Gene ID** 10363**Other Names**

High mobility group protein 20A, HMG box-containing protein 20A, HMG domain-containing protein 1, HMG domain-containing protein HMGX1, HMG20A, HMGX1, HMGXB1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

HMG20A Polyclonal Antibody - Protein Information**Name** HMG20A**Synonyms** HMGX1, HMGXB1**Function**

Plays a role in neuronal differentiation as chromatin- associated protein. Acts as inhibitor of HMG20B. Overcomes the repressive effects of the neuronal silencer REST and induces the activation of neuronal-specific genes. Involved in the recruitment of the histone methyltransferase KMT2A/MLL1 and consequent increased methylation of histone H3 lysine 4 (By similarity).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00267}.

Tissue Location

Ubiquitous..

HMG20A 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](#)

HMG20A Polyclonal Antibody - Images