

## Rabbit HMG-1 Polyclonal Antibody | anti-HMG-1 antibody

HMG-1 Polyclonal Antibody

|                               |                       |                                        |                                            |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA171644</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|--------------------------------------------|

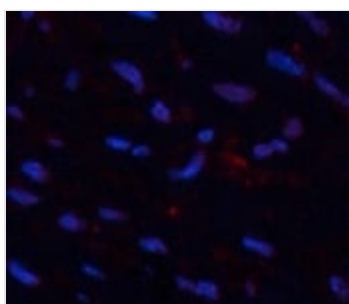
### PRODUCT SYNONYMS

HMG-1; Polyclonal Antibody; HMG-1 Polyclonal Antibody; HMG1; HMG1; High mobility group protein B1; High mobility group protein 1; anti-HMG-1 antibody

### PRODUCT SPECIFICATIONS

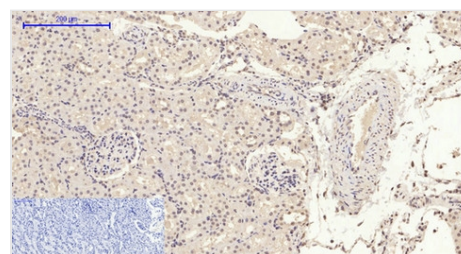
|                                                 |                                                                           |
|-------------------------------------------------|---------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                    |
| Reactivity                                      | Human, Mouse, Rat                                                         |
| Clonality                                       | Polyclonal                                                                |
| Isotype                                         | IgG                                                                       |
| Purity/Purification                             | Antigen Affinity Purified                                                 |
| Concentration                                   | 1 mg/ml (varies by lot)                                                   |
| Sequence Length                                 | 216                                                                       |
| Applicable Applications for anti-HMG-1 antibody | ELISA, WB (Western Blot)                                                  |
| Immunogen                                       | Synthesized peptide derived from the N-terminal region of human HMG-1.    |
| Buffer                                          | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.1534% sodium azide. |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze / thaw cycles.                        |

### IMAGES



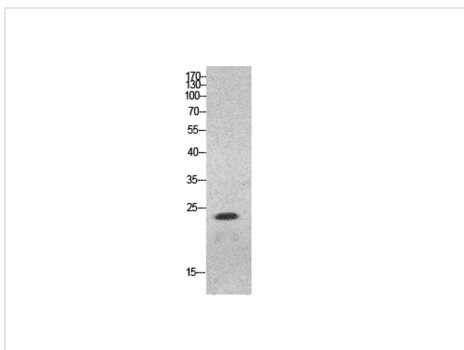
#### IF (Immunofluorescence)

Immunofluorescence analysis of Human uterus tissue using HMG-1 Polyclonal Antibody at dilution of 1:200.



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat kidney tissue using HMG-1 Polyclonal Antibody at dilution of 1:200.



#### WB (Western Blot)

Western Blot analysis of Hela cells using HMG-1 Polyclonal Antibody at dilution of 1:500.

## NCBI AND UNIPROT INFORMATION

|                         |                                      |
|-------------------------|--------------------------------------|
| NCBI GI #               | 184251                               |
| Molecular Weight        | Calculated MW: 25<br>Observed MW: 25 |
| NCBI Official Full Name | HMG-1                                |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hmg-1-antibody-western-blot-elisa/171644>