

## Rabbit Histone H3 Polyclonal Antibody | anti-H3 antibody

Histone H3 Polyclonal Antibody

|                               |                       |                                        |                                     |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|
| CATALOG #<br><b>AAA296645</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Western Blot</b> |
|-------------------------------|-----------------------|----------------------------------------|-------------------------------------|

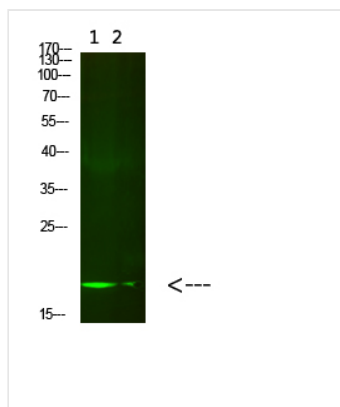
### PRODUCT SYNONYMS

Histone H3; Polyclonal Antibody; Histone H3 Polyclonal Antibody; anti-H3 antibody

### PRODUCT SPECIFICATIONS

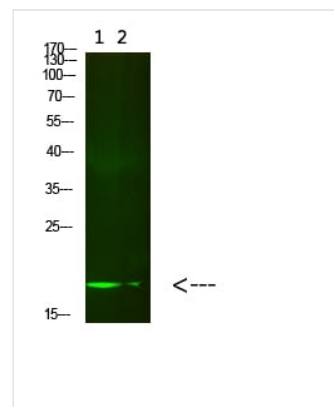
|                                              |                                                                                                                                                       |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                         | Rabbit                                                                                                                                                |
| Reactivity                                   | Human, Mouse, Rat                                                                                                                                     |
| Clonality                                    | Polyclonal                                                                                                                                            |
| Applicable Applications for anti-H3 antibody | WB (Western Blot)                                                                                                                                     |
| Preparation and Storage                      | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



WB (Western Blot)

Dilution: WB 1:500-2000, ELISA 1:10000-20000



WB (Western Blot)

Dilution: WB 1:500-2000, ELISA 1:10000-20000

### NCBI AND UNIPROT INFORMATION

|                           |                                                                                                   |
|---------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GI #                 | <a href="#">4504281</a>                                                                           |
| NCBI GeneID               | <a href="#">8350</a>                                                                              |
| NCBI Accession #          | <a href="#">NP_003520.1</a>                                                                       |
| NCBI GenBank Nucleotide # | <a href="#">NM_003529.2</a>                                                                       |
| UniProt Accession #       | <a href="#">P68431</a> ; <a href="#">Q71DI3</a> ; <a href="#">P84243</a> ; <a href="#">Q6NXT2</a> |
| Molecular Weight          | 15,404 Da                                                                                         |
| NCBI Official Full Name   | histone H3.1                                                                                      |

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| NCBI Official Synonym Full Names | histone cluster 1, H3a                                                  |
| NCBI Official Symbol             | HIST1H3A                                                                |
| NCBI Official Synonym Symbols    | H3/A; H3FA                                                              |
| NCBI Protein Information         | histone H3.1; histone H3/a; histone 1, H3a; H3 histone family, member A |
| UniProt Protein Name             | Histone H3.1                                                            |
| UniProt Gene Name                | <b>HIST1H3A</b>                                                         |
| UniProt Synonym Gene Names       | H3FA                                                                    |
| UniProt Entry Name               | H31_HUMAN                                                               |

**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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/histone-h3-antibody-western-blot-elisa/296645>