

# Acetyl-Histone H3 (Lys27) Rabbit mAb

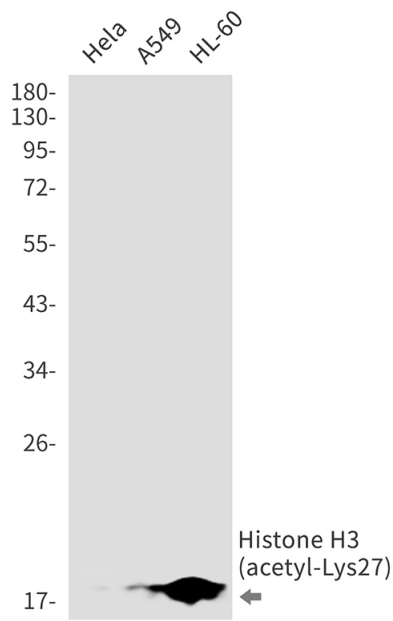
ABZ4314

## Product Overview

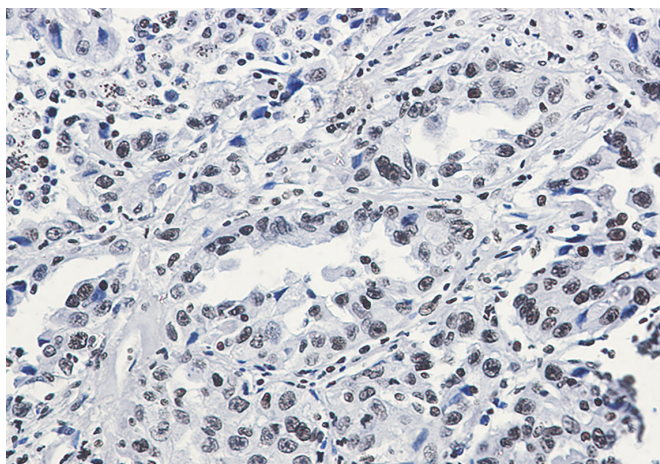
|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| <b>Name</b>                 | Acetyl-Histone H3 (Lys27) Rabbit mAb                                      |
| <b>Accession(Primary)</b>   | P68431                                                                    |
| <b>Host Species</b>         | Rabbit                                                                    |
| <b>Clonality</b>            | Monoclonal                                                                |
| <b>Isotype</b>              | IgG                                                                       |
| <b>Species Reactivity</b>   | Human, Mouse, Rat                                                         |
| <b>Calculated MW</b>        | Calculated MW: 15 kDa; Observed MW: 15 kDa                                |
| <b>Recommended Dilution</b> | WB-1:500-1:5000; IHC-1:50-1:1000;<br>ICC/IF-1:500-1:5000; FC-1:200-1:1000 |

## Target information (P68431)

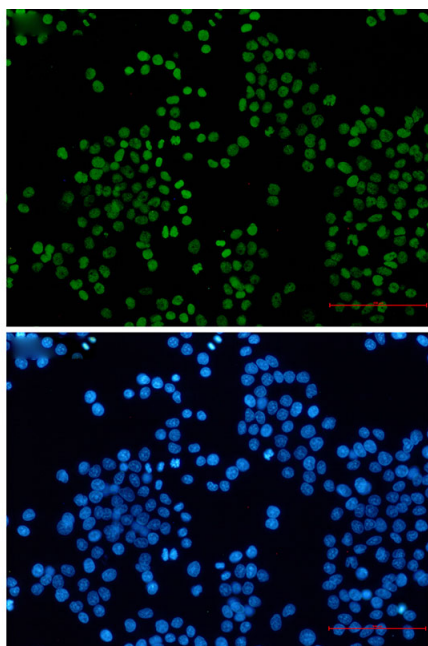
|                          |                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | H3C1                                                                                                                                                                                                                                                            |
| <b>About Gene Symbol</b> | H3C1 (H3 Clustered Histone 1) is an epigenetic and nuclear regulatory protein involved in chromatin remodeling and epigenetics. It is an important research target in epigenetic regulation, chromatin biology, and cancer research and is widely studied to el |



Western blot analysis of Histone H3 (acetylLys27) in HeLa, A549, HL-60 lysates using Acetyl-Histone H3 (Lys27) antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Histone H3 (acetylLys27) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of Histone H3 (acetylLys27) (green) in HeLa using Histone H3 (acetylLys27) antibody, and DAPI (blue)

