

# Phospho-Histone H3 (Ser10/Thr11) Rabbit mAb

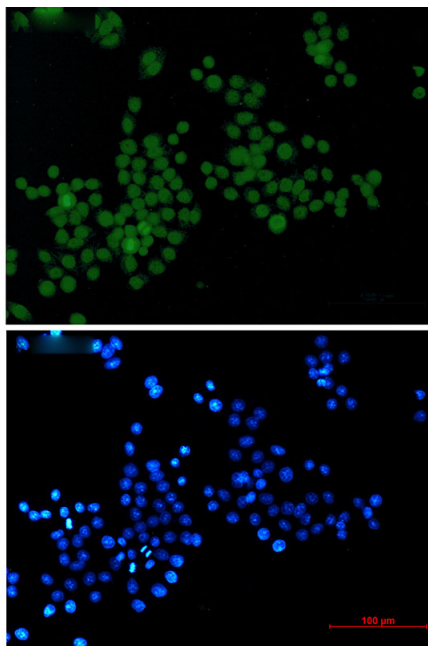
ABZ4386

## Product Overview

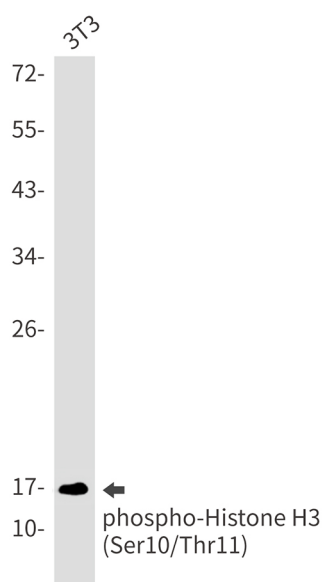
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|-----------------------------|----------------------------------------------------------------------|
| <b>Name</b>                 | Phospho-Histone H3 (Ser10/Thr11) Rabbit mAb                          |
| <b>Accession(Primary)</b>   | P68431                                                               |
| <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-1:500-1:1000; IHC:1:20-1:50;<br>ICC/IF-1:200-1:1000; IP-1:20-1:50 |

## Target information (P68431)

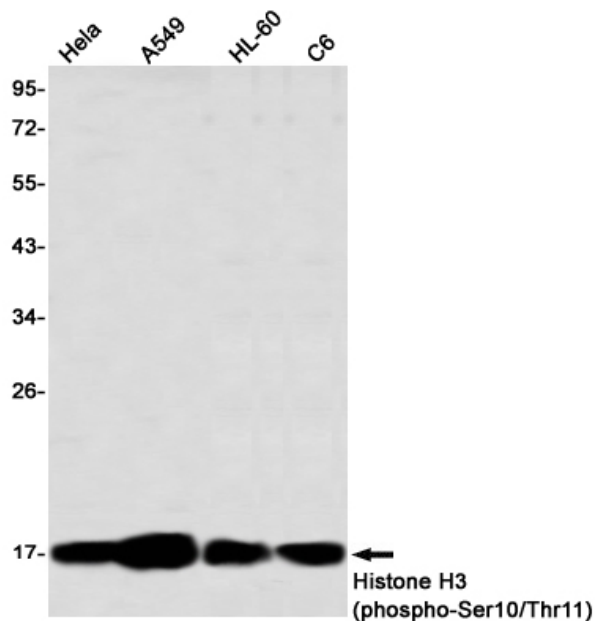
|                          |                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 |



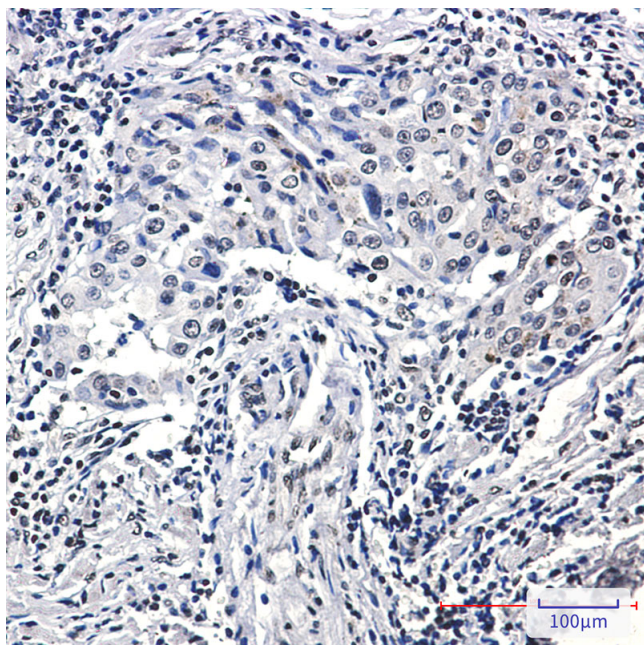
Immunocytochemistry analysis of Phospho-Histone H3 (Ser10/Thr11) (green) in HeLa using Phospho-Histone H3 (Ser10/Thr11) antibody, and DAPI (blue).



Western blot analysis of Phospho-Histone H3 (Ser10/Thr11) in 3T3 lysates using Phospho-Histone H3 (Ser10/Thr11) antibody.



Western blot analysis of Histone H3 (Phospho-Ser10/Thr11) in HeLa, A549, HL-60, C6 lysates using Histone H3 (Phospho-Ser10/Thr11) antibody



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Histone H3 (Phospho-Ser10/Thr11) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.