

# MonoMethyl-Histone H3 (Lys9) (10F5) Mouse mAb

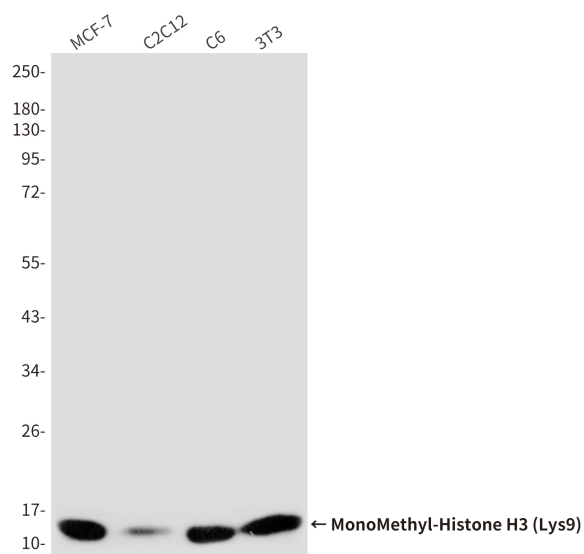
ABZ4611

## Product Overview

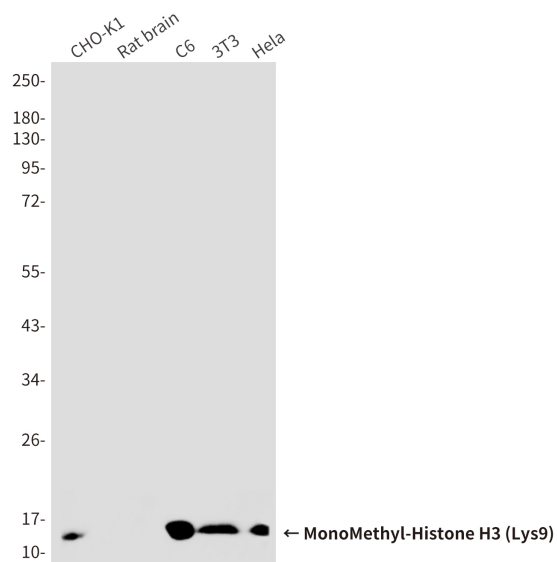
|                             |                                               |
|-----------------------------|-----------------------------------------------|
| <b>Name</b>                 | MonoMethyl-Histone H3 (Lys9) (10F5) Mouse mAb |
| <b>Accession(Primary)</b>   | P68431                                        |
| <b>Host Species</b>         | Mouse                                         |
| <b>Clonality</b>            | Monoclonal                                    |
| <b>Isotype</b>              | IgG1                                          |
| <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                               |

## 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 MonoMethyl-Histone H3 in MCF-7, C2C12, C6, 3T3 lysates using MonoMethyl-Histone H3 (Lys9) (10F5) antibody.



Western blot analysis of MonoMethyl-Histone H3 (Lys9) (10F5) in CHO-K1, rat brain, C6, 3T3, HeLa lysates using MonoMethyl-Histone H3 (Lys9) (10F5) antibody.