

## CHD4 (5F1) Mouse mAb

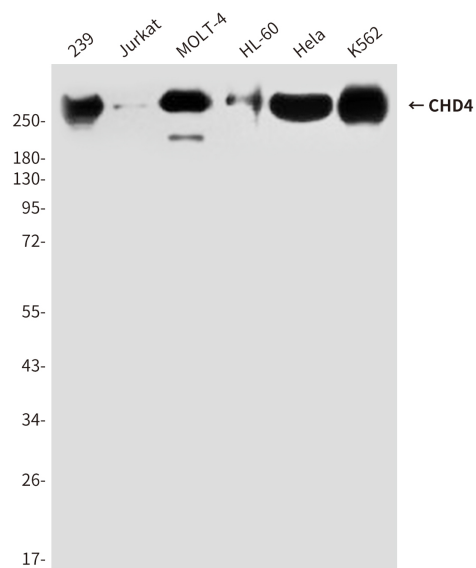
ABZ3887

### Product Overview

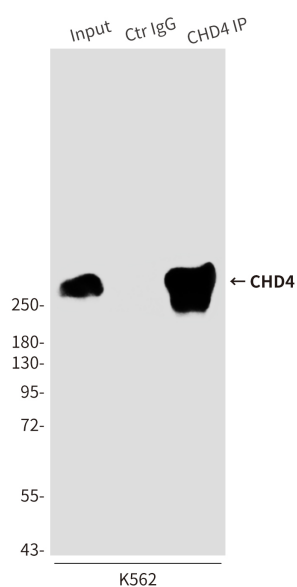
|                             |                                              |
|-----------------------------|----------------------------------------------|
| <b>Name</b>                 | CHD4 (5F1) Mouse mAb                         |
| <b>Accession(Primary)</b>   | Q14839                                       |
| <b>Host Species</b>         | Mouse                                        |
| <b>Clonality</b>            | Monoclonal                                   |
| <b>Isotype</b>              | IgG2b                                        |
| <b>Species Reactivity</b>   | Human                                        |
| <b>Calculated MW</b>        | Calculated MW: 218 kDa; Observed MW: 260 kDa |
| <b>Recommended Dilution</b> | WB-1:500-1:1000; IP-1:20                     |

### Target information (Q14839)

|                          |                                                                                                                                                                                                                                                                                                                                |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | CHD4                                                                                                                                                                                                                                                                                                                           |
| <b>About Gene Symbol</b> | CHD4 (Chromodomain Helicase DNA Binding Protein 4) is an epigenetic and nuclear regulatory protein involved in adaptive immunity. It is an important research target in epigenetic regulation, chromatin biology, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of CHD4 in K562, HeLaNE, HL-60, MOLT4, Jurkat and 293 lysates using CHD4 antibody.



Immunoprecipitation analysis of CHD4 (5F1) in K562 lysates using CHD4 antibody.