

## Eg5 (4H3) Mouse mAb

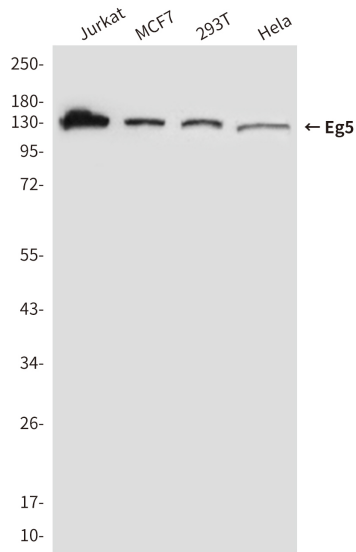
ABZ3944

### Product Overview

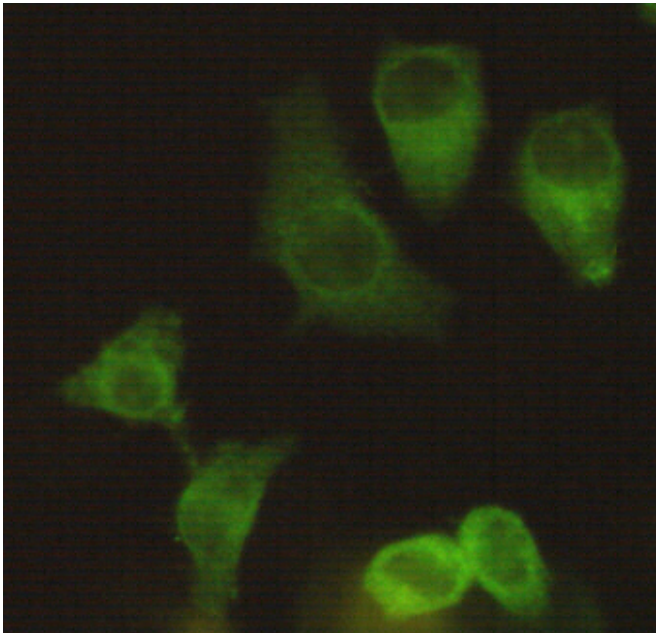
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|-----------------------------|----------------------------------------------|
| <b>Name</b>                 | Eg5 (4H3) Mouse mAb                          |
| <b>Accession(Primary)</b>   | P52732                                       |
| <b>Host Species</b>         | Mouse                                        |
| <b>Clonality</b>            | Monoclonal                                   |
| <b>Isotype</b>              | IgG1                                         |
| <b>Species Reactivity</b>   | Human                                        |
| <b>Calculated MW</b>        | Calculated MW: 119 kDa; Observed MW: 130 kDa |
| <b>Recommended Dilution</b> | WB-1:500-1:1000; IF-1:50-1:200; IP-1:20      |

### Target information (P52732)

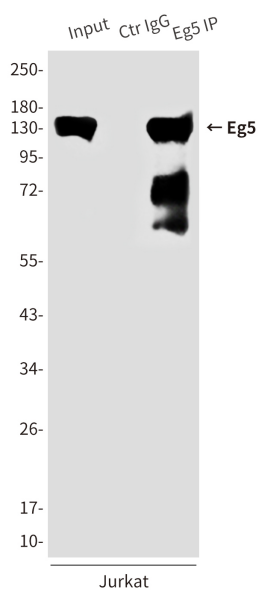
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|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | KIF11                                                                                                                                                                                                                                                                                   |
| <b>About Gene Symbol</b> | KIF11 (Kinesin Family Member 11) is a kinesin motor protein involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of Eg5 in MCF-7, 293T, Jurkat and HeLa lysates using Eg5 antibody.



Immunocytochemistry analysis of Eg5 (4H3) in HeLa using Eg5 antibody.



Immunoprecipitation analysis of Eg5 (4H3) in Jurkat lysates using Eg5 antibody.