

## EGFR (6H11) Mouse mAb

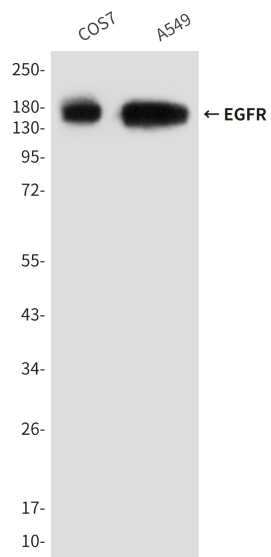
ABZ4046

### Product Overview

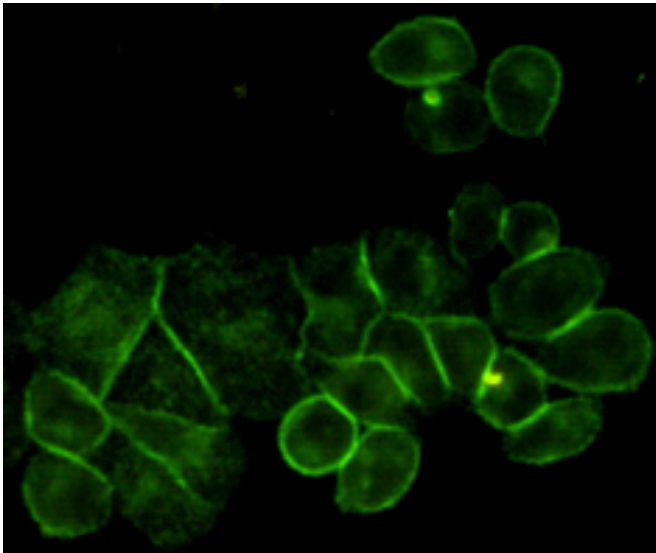
|                             |                                              |
|-----------------------------|----------------------------------------------|
| <b>Name</b>                 | EGFR (6H11) Mouse mAb                        |
| <b>Accession(Primary)</b>   | P00533                                       |
| <b>Host Species</b>         | Mouse                                        |
| <b>Clonality</b>            | Monoclonal                                   |
| <b>Isotype</b>              | IgG1                                         |
| <b>Species Reactivity</b>   | Human, Cat                                   |
| <b>Calculated MW</b>        | Calculated MW: 134 kDa; Observed MW: 175 kDa |
| <b>Recommended Dilution</b> | WB-1:500-1:1000; IF-1:50-1:200; IP-1:20      |

### Target information (P00533)

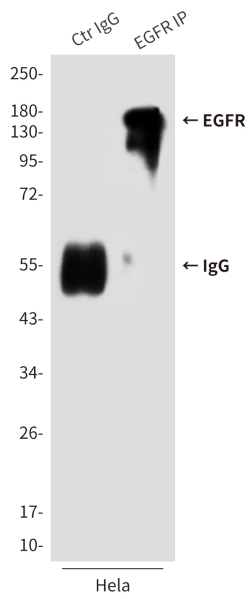
|                          |                                                                                                                                                                                                                                                    |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | EGFR                                                                                                                                                                                                                                               |
| <b>About Gene Symbol</b> | EGFR (Epidermal Growth Factor Receptor) is a receptor tyrosine kinase involved in immune signaling. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



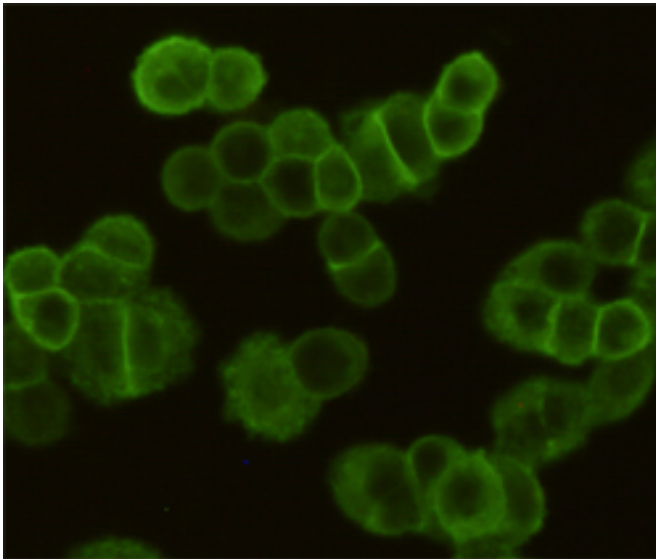
Western blot analysis of EGFR in A549 and COS7 lysates using EGFR antibody.



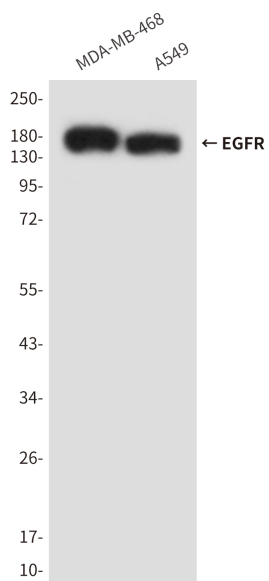
Immunocytochemistry analysis of EGFR (6H11) in HeLa using EGFR antibody.



Immunoprecipitation analysis of EGFR (6H11) in HeLa lysates using EGFR antibody.



Immunocytochemistry analysis of EGFR in MDA-MB-468 cells using EGFR antibody.



Western blot analysis of EGFR in A549 and MDA-MB-468 lysates using EGFR antibody.