

## PKM2 (1F2) Mouse mAb

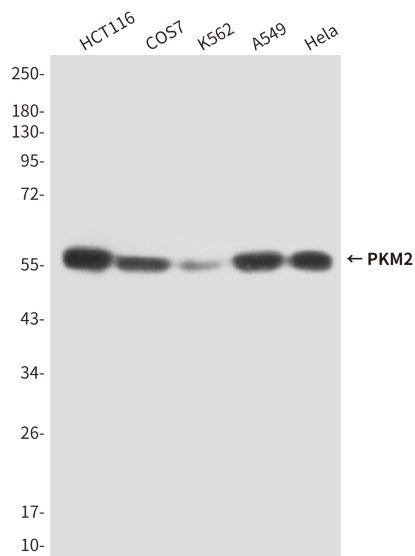
ABZ4167

### Product Overview

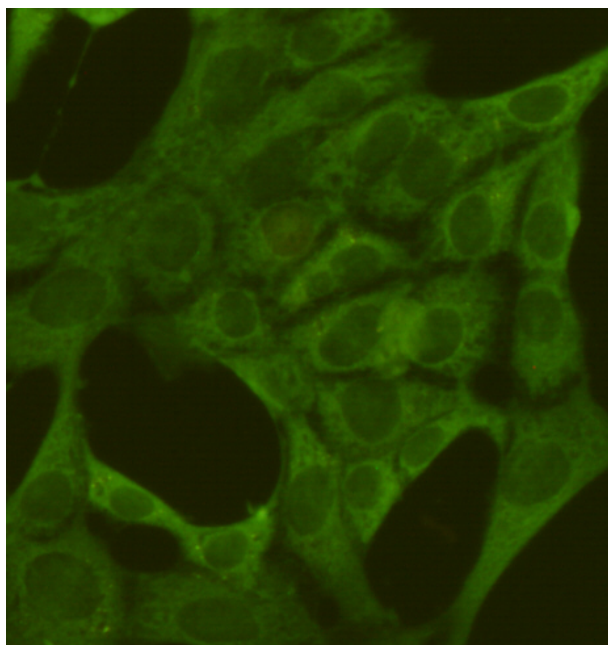
|                             |                                                |
|-----------------------------|------------------------------------------------|
| <b>Name</b>                 | PKM2 (1F2) Mouse mAb                           |
| <b>Accession(Primary)</b>   | P14618                                         |
| <b>Host Species</b>         | Mouse                                          |
| <b>Clonality</b>            | Monoclonal                                     |
| <b>Isotype</b>              | IgG2b                                          |
| <b>Species Reactivity</b>   | Human, Mouse, Cat                              |
| <b>Calculated MW</b>        | Calculated MW: 58 kDa; Observed MW: 58 kDa     |
| <b>Recommended Dilution</b> | WB-1:2000-1:8000; IF-1:50-1:200; IP: 1:20-1:50 |

### Target information (P14618)

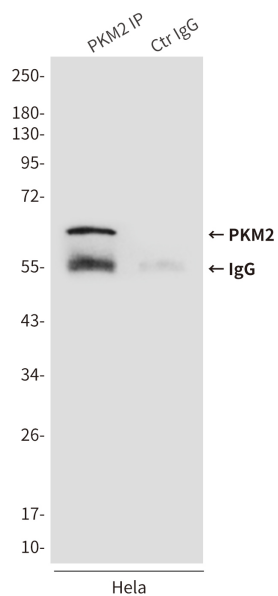
|                          |                                                                                                                                                                                                                                                       |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | PKM                                                                                                                                                                                                                                                   |
| <b>About Gene Symbol</b> | PKM (Pyruvate Kinase M1/2) is a receptor tyrosine kinase involved in cell signaling and proliferation. 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 PKM2 in HCT116, COS7, K562, A549 and HeLa lysates using PKM2 antibody.



Immunofluorescence analysis of PKM2 (1F2) in 3T3 using PKM2 antibody.



Immunoprecipitation analysis of PKM2 (1F2) in HeLa lysates using PKM2 antibody.