

# [KO] Glutathione Synthetase Mouse mAb

ABZ1114

## Product Overview

|                             |                                                                           |
|-----------------------------|---------------------------------------------------------------------------|
| <b>Name</b>                 | [KO] Glutathione Synthetase Mouse mAb                                     |
| <b>Accession(Primary)</b>   | P48637                                                                    |
| <b>Host Species</b>         | Mouse                                                                     |
| <b>Isotype</b>              | IgG1                                                                      |
| <b>Immunogen</b>            | Full length human recombinant protein of human GSS produced in 293T cell. |
| <b>Species Reactivity</b>   | Rat                                                                       |
| <b>Calculated MW</b>        | Calculated MW: 52 kDa; Observed MW: 52 kDa                                |
| <b>Recommended Dilution</b> | WB: 1/500-1/1000                                                          |

## Target information (P48637)

|                          |                                                                                                                                                                                                                                                                                |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | GSS                                                                                                                                                                                                                                                                            |
| <b>About Gene Symbol</b> | GSS (Glutathione Synthetase) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |