

## Mouse Anti-His Monoclonal Antibody (C-Terminal Specific) Antibody

Cat. No. CAB552    Lot. No. (See product label)

### SPECIFICATION

#### Product Overview

|                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| Source                        | Mouse Ascites                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Description                   | Monoclonal antibodies are produced by immunizing mouse with synthesized polypeptide 6 x His, coupled with KLH. This antibody can recognize protein with His-tag in C-terminal. Epitope tags consisting of short sequences recognized by well-characterized monoclonal antibody have been widely used in study of protein expression in various systems. Our anti-His monoclonal antibody provides a simple solution to detect the expression of protein with a His tag. |
| Application                   | Western Blot, Immunoprecipitation.                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Isotype                       | Mouse IgG1.                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Clone No                      | 9F2.                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Reagent                       | 1×PBS with 50% glycerol, protein concentration: 0.5 mg/ml.                                                                                                                                                                                                                                                                                                                                                                                                              |
| Recommended Antibody Dilution | Western Blot: 0.5µg/ml.                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Storage/Stability             | Antibody is recommended being stored at -20°C. Avoid repeated freeze-thaw cycle.                                                                                                                                                                                                                                                                                                                                                                                        |

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