

HRP Anti-His tag Antibody

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| Catalog Number: | 300605, 300606 |
| Size: | 25 ug, 100 ug |
| Target Name: | His Tag, histidine-tag |
| Regulatory Status: | RUO |

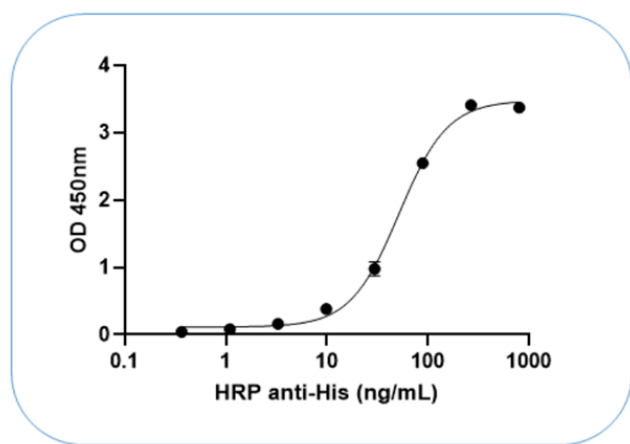
PRODUCT DETAILS

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| Clone: | BR20M03 |
| Application: | ELISA, WB, Flow Cytometry |
| Reactivity: | His-tag, All Species Expected |
| Format: | HRP |
| Isotype: | Mouse IgG1 |
| Antibody Type: | Monoclonal |
| Formulation: | HRP diluent buffer |
| Protein Concentration: | 0.2 mg/mL |
| Storage and Handling: | Quick spin the vial after receiving. The antibody solution should be stored undiluted between 2°C and 8°C, and protected from prolonged exposure to light. Do not freeze. |
| Recommended Usage: | For ELISA applications, this antibody can be used at 0.1-0.3 µg/mL as the detection antibody. However, optimization by titration is suggested for best performance in each specific application. |

BACKGROUND INFORMATION

This antibody is raised against a synthetic 6xHis peptide. It can be used for Western blotting to detect His-tagged proteins (6xHis or more) at the N-terminus, C-terminus, or within the protein sequence. It is also suitable for flow cytometry or immunofluorescent staining of His-tagged proteins.

PRODUCT DATA



Recombinant protein with His tag is coated at 100ng_{mL} (10ng_{well}). HRP anti-His antibody can detect His tagged protein in the dose dependent manner. For ELISA application, this antibody can be used at 0.1-0.3 ug_{mL} as the detection antibody.