

## HRP Anti-His tag Antibody

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

### PRODUCT DETAILS

---

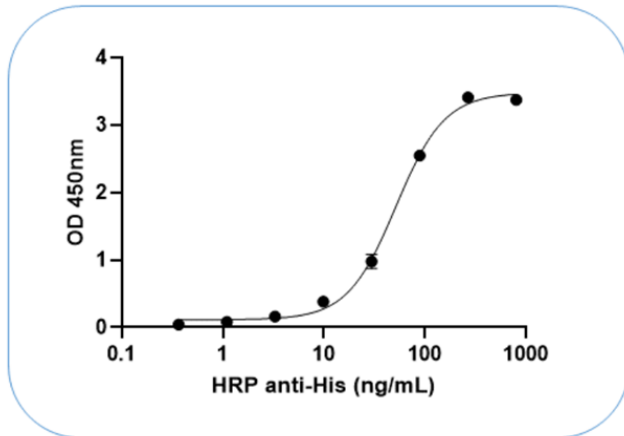
|                               |  |
|-------------------------------|--|
| <b>Clone:</b>                 | BR20M03  |
| <b>Application:</b>           | ELISA, WB, Flow Cytometry, Sandwich ELISA  |
| <b>Reactivity:</b>            | His-tag, All Species Expected  |
| <b>Format:</b>                | HRP  |
| <b>Isotype:</b>               | Mouse IgG1   |
| <b>Antibody Type:</b>         | Monoclonal   |
| <b>Formulation:</b>           | HRP diluent buffer   |
| <b>Protein Concentration:</b> | 0.2 mg/mL  |
| <b>Storage and Handling:</b>  | 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.                        |
| <b>Recommended Usage:</b>     | 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<sub>mL</sub> (10ng<sub>well</sub>). 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<sub>mL</sub> as the detection antibody.