

HRP Anti-His tag Antibody

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

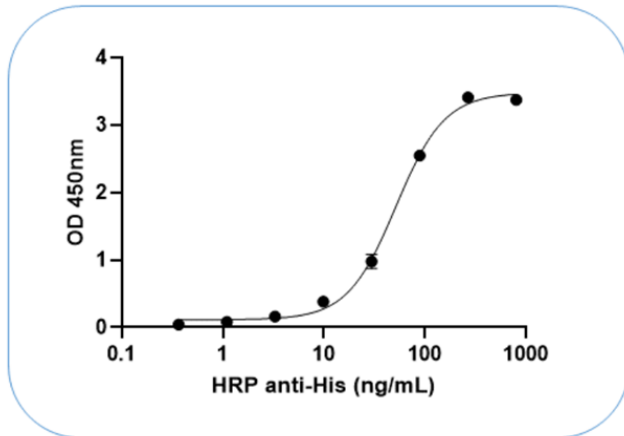
PRODUCT DETAILS

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.