

## Penta Histidine Tag (5X His-Tag) Antibody (HRP)

Catalogue No.: abx415304

Penta Histidine Tag (5X His-Tag) Antibody (HRP) is a Mouse Monoclonal antibody against Penta Histidine Tag (5X His-Tag).

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| <b>Target:</b>                | Penta Histidine Tag (5X His-Tag)   |
| <b>Clonality:</b>             | Monoclonal   |
| <b>Reactivity:</b>            | General  |
| <b>Tested Applications:</b>   | ELISA, WB  |
| <b>Host:</b>                  | Mouse  |
| <b>Recommended dilutions:</b> | ELISA: 1/1000-1/2000, WB: 1/1000-1/2000. Optimal dilutions/concentrations should be determined by the end user.  |
| <b>Conjugation:</b>           | HRP  |
| <b>Epitope Region:</b>        | Synthetic Peptide  |
| <b>Isotype:</b>               | IgG <sub>1</sub>   |
| <b>Form:</b>                  | Liquid   |
| <b>Purification:</b>          | Purified from tissue culture supernatant by Protein A affinity chromatography.   |
| <b>Storage:</b>               | Aliquot and store undiluted at 4°C for up to 12 months. Do not freeze.   |
| <b>Buffer:</b>                | PBS.   |
| <b>Specificity:</b>           | This antibody recognizes the H-H-H-H-H or H-H-H-H-H-H motif so can detect proteins containing 5x (penta) his and 6x (hexa) his tags. This antibody will detect any accessible N-terminal, C-terminal or internal histidine tags and can be used in assay development for the detection of his-tagged HuCAL primary antibodies. |
| <b>Note:</b>                  | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.   |