

# Absolute Mag™ Anti-His Tag Magnetic Particles, 2 µm

Cat.No: WNM-MC23-08

## DESCRIPTION

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| <b>Description</b> | Absolute Mag™ Anti-His Tag Magnetic Particles, 2 µm are magnetic particles conjugated with mouse monoclonal antibody and with high binding capacity to His tag fusion proteins. They are suitable for immunoprecipitation (IP) of His tag marker proteins in bacterial and mammalian cell lysates and in in vitro expression systems. |
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## APPLICATION

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| <b>Application Notes</b> | IP, Co-IP, Protein purification |
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## PRODUCT INFORMATION

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| <b>Particle Size</b>    | 2 µm                                                                                                                                                                                                                                                                                                    |
| <b>Ligand</b>           | Anti-His Tag Antibody                                                                                                                                                                                                                                                                                   |
| <b>Concentration</b>    | N/A                                                                                                                                                                                                                                                                                                     |
| <b>Usage Statement</b>  | Do not use cell lysate samples containing dithiothreitol (DTT), which may cause shedding of His tag antibody on the magnetic particles. Do not centrifuge, dry or freeze, and prohibit placing in the magnetic field for a long time, which may cause aggregation. Please operate gently after binding. |
| <b>Binding Capacity</b> | 0.5 mg fusion protein/mL                                                                                                                                                                                                                                                                                |
| <b>Host/Isotype</b>     | Mouse                                                                                                                                                                                                                                                                                                   |

## STORAGE AND SHIPPING

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| <b>Storage</b> | 4°C. Do not freeze. |
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**Shelf Life**

2 years

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