



Anti-His Tag Mouse Monoclonal Antibody(M2)

Catalog No.	EM33034-01	EM33034-02
Size	50 μ l	100 μ l

A polyhistidine-tag is an amino acid motif in proteins that consists of at least five histidine (His) residues, often at the N- or C-terminus of the protein. Monoclonal antibodies specific to six histidine tags can greatly improve the effectiveness of several different kinds of immunoassays, helping researchers identify, detect, and purify polyhistidine fusion proteins in bacteria, insect cells, and mammalian cells.

Molecular Weight: N/A

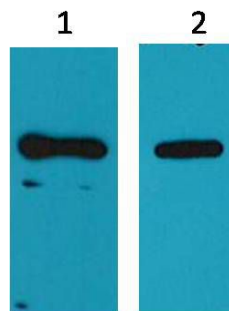
Application : WB 1:3,000-5,000 IP 1:500 Optimal dilutions should be determined by the end user.

Specificity:The His tag antibody can recognize C-terminal, internal, and N-terminal His-tag fusion proteins.

Form: Liquid ,1mg/ml

Storage buffer: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol

Storage: Store at -20°C. Do not aliquot the antibody.



Western blot analysis of His-Tag recombinant protein with His mAb diluted at 1:5,000

- 1) His-Tag transfected 293T
- 2) His-MBP recombinant protein