



Anti-His Tag Mouse Monoclonal Antibody(3C5)

Catalog No.	EM33011-01	EM33011-02
Size	50µl	100µl

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

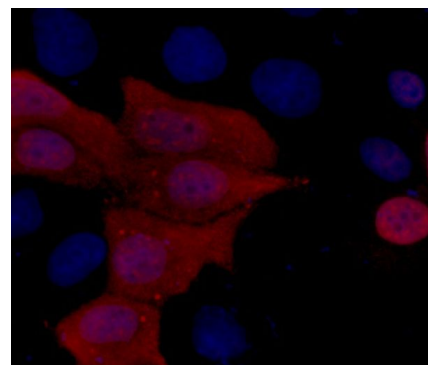
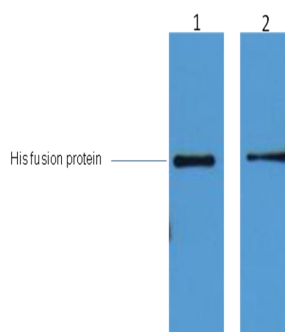
Application : WB 1:3000 IP 1:200 IF:1:1000 Optimal dilutions should be determined by the end user.

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.



2µg His fusion protein+ Primary antibody dilution at
1、 1:5,000
2、 1:10,000

IF analysis of 293 cells transfected with a His-tag protein, using anti-HisTag Mouse mAb at a 1:1000 dilution (blue DAPI, red anti-His)