

Anti-His Tag Monoclonal antibody

Cat: K200060M

Summary:

【Product name】 : Anti-His Tag Monoclonal antibody

【Source】 : Mouse

【Isotype】 : IgG1

【Purification】 : Affinity purification

【Tested applications】 : IF,IP,WB

【Recommended dilution】 : WB 1:3000-8000. IP 1:2000-5000. IF 1:200-1000.

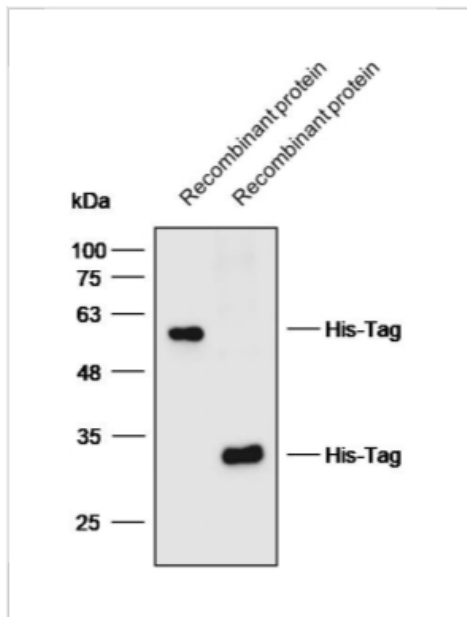
【Immunogen】 : A synthetic peptide coupled to KLH

【Storage】 : Store at -20°C. Avoid freeze / thaw cycles.

Background:

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.

Verified picture:



Western blot analysis with His Tag antibody diluted at 1:5000; Lane: Recombinant protein.