

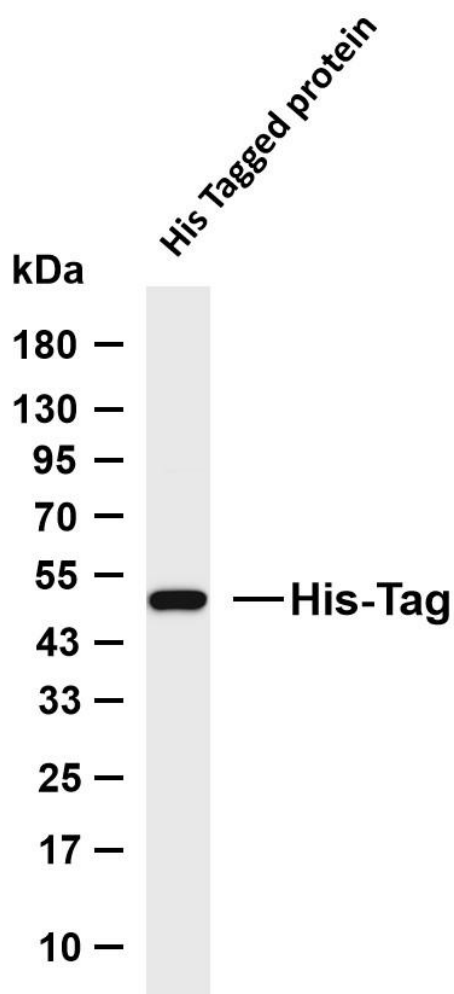


His-Tag (PTR1387) Mouse mAb

Catalog No	YP-mAb-18951
Isotype	IgG
Reactivity	Species independent
Applications	WB,IF,IP,ELISA
Gene Name	His-Tag
Protein Name	His-Tag
Immunogen	
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal,Mouse,IgG
Purification	Protein G
Dilution	WB 1:2000-1:10000; IF 1:100-500; ELISA 1:1000-5000; IP 1:50-1:200;
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Calculated Molecular Weight	30kDa
Cell Pathway	
Tissue Specificity	
Function	
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. It is also known as hexa histidine-tag, 6xHis-tag, and by the trademarked name His-tag. Polyhistidine-tags are often used for affinity purification of polyhistidine-tagged recombinant proteins expressed in Escherichia coli and other prokaryotic expression systems.
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-His-Tag (PTR1387) antibody. The HRP-conjugated Goat anti-Mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: His Tagged protein Predicted band size: 50kDa Observed band size: 50kDa