PRODUCT DATA SHEET

His-Tag mAb (4E6)

Catalog No.	IBY0001
Reactivity	Species independent
Applications	WB; IP; IF
Alternative Names	6 His epitope tag; Hexa His tag; HHHHHH epitope tag; HHHHHH tag; His tag
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.07% sodium azide.
Source	Mouse
Dilution	WB: 1:3000; IP: 1:200; IF: 1:1000
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	N/A
Storage&Stability	Store at 4 ℃ short term. Aliquot and store at -20 ℃ long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	N/A
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.
Swiss-Prot	IDS0065