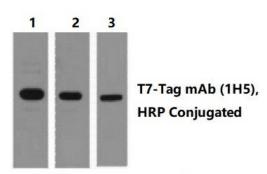


PRODUCT DATA SHEET

T7-Tag mAb (1H5), HRP Conjugated

Catalog No.	IBY0130
Reactivity	Species independent
Applications	WB
Alternative Names	T7 Tag; MASMTGGQQMG epitope tag; Enterobacteria phage T7; Bacteriophage T7; Minor capsid protein 10B; Major capsid protein 10A
Formulation	Liquid in PBS containing 50% glycerol and 0.5% BSA.
Source	Mouse
Dilution	WB: 1:5000
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	N/A
Storage&Stability	Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	N/A
Background	T7 tag is an epitope tag composed of an 11-residue peptide encoded from the leader sequence of the T7 bacteriophage gene10, which encodes a T7 major capsid protein. The T7 tag is commonly engineered onto the N- or C-terminus of a protein of interest so that the tagged protein can be analyzed and visualized using immunochemical methods. The T7 tag has been used extensively as a general epitope tag in many expression vectors including the pET system that is based on T7 RNA polymerase expression systems.
Swiss-Prot	N/A

Products Images:



The sample is a over-expressed T7-tagged protein in E. coli(0.5ug), using T7-Tag mAb (1H5), HRP Conjugated dilution at 1) 1:3000 2) 1:5000 3) 1:10000